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ANNUAL REPORT 18th - 20th

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OF THE

INSPECTOR

OF THE



OF THE

CITY OF TORONTO,

FOR THE

YEAR ENDING DECEMBER 31, 1876.

*Submitted to the Board, January 17, 1877.*

60599

17/8/03

Toronto:

T. HILL & SON, CAXTON PRESS, COR. KING AND JARVIS STS.

1877.



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# Public School Board.

1876.

## Ward of St. Lawrence.

	Term expires.
JAMES BURNS, Esq. ....	Dec. 1876.
THOMAS DAVISON, Esq. ....	Dec. 1877.

## Ward of St. David.

EDWARD GALLEY, Esq. ....	Dec. 1876.
E. P. RODEN, Esq. ....	Dec. 1877.

## Ward of St. Thomas.

ALFRED DREDGE, Esq. ....	Dec. 1876.
P. G. DeGRASSI, Esq., M.D. ....	Dec. 1877.

## Ward of St. James.

JAMES BAIN, Esq. ....	Dec. 1876.
WALTER S. LEE, Esq. ....	Dec. 1877.

## Ward of St. John.

WILLIAM ADAMSON, Esq. ....	Dec. 1876.
JOHN KENT, Esq. ....	Dec. 1877.

## Ward of St. Andrew.

GEORGE WRIGHT, Esq., M.A., M.B. ....	Dec. 1876.
JAMES SLOAN, Esq. ....	Dec. 1877.

## Ward of St. George.

GEORGE McMURRICH, Esq. ....	Dec. 1876.
W. CAMPBELL, Esq. ....	Dec. 1877.

## Ward of St. Patrick.

FREDERICK UNITT, Esq., ....	Dec. 1876.
W. W. OGDEN, Esq., M.D. ....	Dec. 1877.

## Ward of St. Stephen.

FOLLIS JOHNSTON, Esq. ....	Dec. 1876.
JOHN WINCHESTER, Esq. ....	Dec. 1877.

# Organization of the Board.

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## Chairman.

W. W. OGDEN, Esq., M.D.

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## Standing Committees.

### I.—On Finance, Assessment and Salaries.

Messrs. LEE, DAVISON, AND WINCHESTER.

### II.—On School Management.

DR. WRIGHT, AND Messrs. CAMPBELL, BAIN, BURNS, AND  
ADAMSON.

### III.—On Sites and Buildings.

Messrs. GALLEY, KENT, RODEN, AND UNITT.

### IV.—On Supplies.

Messrs. DREDGE, LEE, AND JOHNSTON.

### V.—On Industrial Schools.

Messrs. SLOAN AND McMURRICH, AND DR. DEGRASSI.

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## Officers of the Board.

SCHOOL INSPECTOR,	-	-	-	JAMES HUGHES, Esq.
SECRETARY,	-	-	-	W. C. WILKINSON, Esq.
SOLICITOR,	-	-	-	W. B. McMURRICH, Esq., M.A.
TRUANT OFFICER,	-	-	-	JOHN T. THOMPSON, Esq.
AUDITOR,	-	-	-	WILLIAM ANDERSON, Esq.

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# Inspector's Annual Report.





# Inspector's Annual Report.

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*To the Board of Public School Trustees of the City of Toronto :*

GENTLEMEN,

In accordance with a resolution of your honourable Board, I respectfully submit the Eighteenth Annual Report of the Schools under your charge.

Appended to the Report will be found Statistical Tables which give in detail all important particulars relating to teachers, pupils, attendance, absenteeism, tardiness, studies pursued, cost of maintenance, &c.

## ATTENDANCE.

The total number of pupils registered during the year was 9,799.

The average daily attendance was 5,976. Last year it was only 5,386.

547 pupils attended school less than 20 days.				
1079	"	"	between 20 and 50 days.	
2069	"	"	"	50 " 100 "
1715	"	"	"	100 " 150 "
2541	"	"	"	150 " 200 "
1848	"	"	"	200 " 213 "

These numbers show that the attendance of the pupils in our schools is rapidly becoming more regular. To make this perfectly clear it is only necessary to compare the statistics of the past three years in this connection.

	1874.	1875.	1876.
Present less than 20 days in the year . . .	1,216	794	547
“ “ “ 50 “ “ . . . .	3,236	2,122	1,626
“ more “ 200 “ “ . . . .	654	889	1,848

It will thus be seen that, while those who attended less than twenty days have been *reduced in number more than one-half*, those who attended more than two hundred days have been *increased nearly three-fold*.

To show that the average attendance has been much improved during the year, it is only necessary to state that the Average Daily attendance increased from 5,386 in 1875, to 5,976 in 1876 although the total number Registered in 1876 was only 132 more than in 1875.

The most correct idea of the relation of the Average to the Registered attendance is obtained by comparing the average of Monthly Averages with the average of Monthly Registered numbers.

The average of Monthly Registered Numbers was 6,912. This shows an increase compared with last year of 435. (See Table A.)

The average of Monthly Average Numbers was 5,919. This shows an increase of 522, when compared with the corresponding number of last year. (See Table B.)

The Average of Monthly Averages was 86.3 per cent. of the average of Monthly Registered Numbers. It was 83.4 last year, and 80.8 in 1874.

The best average for any month of the year was 88.8, the average for December.

The worst average was 84, the average for February.

## ABSENTEEISM.

Steady and decided progress continues to be made in checking this greatest of evils in our schools. The number of days lost by absence in 1876 was 32,990 less than in 1875, and 86,117 less than in 1874. These numbers do not, however, show the actual improvement made, as the number of pupils in attendance in 1876 was much larger than in 1875 or 1874, and consequently the number of absentees should be proportionately greater. The most correct idea of the improvement made can be obtained by comparing the number of days lost each year by each pupil, taking the average attendance as the basis of calculation. The numbers of days thus lost were as follows :—

1874.....57 days.

1875.....40 days.

1876.....31 days.

It will thus be seen that in two years the number of days lost by each pupil in actual attendance has been reduced nearly one-half. Notwithstanding this encouraging change, however, Absenteeism is still one of the greatest obstacles in the way of the general advancement of the pupils of our schools, and it will require persistent and united effort on the part of all parties concerned to reduce it to reasonable limits. (See Table C.)

## LATENESS.

The improvement in the *punctuality* was even greater than in the *regularity of attendance*. There were 26,976 less cases of tardiness in 1876 than in 1875. The number of lates per day in 1875 was 314; in 1876 it was 180. *This shows an improvement of 134 cases per day.* (See Table D.)

## ORDER.

I am pleased to be able to report a marked improvement in the order and general deportment of the pupils in attendance at our

schools. This has been accompanied, or rather *preceded*, by a great reduction in the amount of corporal punishment inflicted by the Teachers.

### CERTIFICATES OF HONOR.

The improvement made in Regularity, Punctuality, and Good Conduct, was shown clearly by the largely increased number of Certificates of Honor received by the pupils. The number granted in 1875 was 1,754; this was increased in 1876 to 2,265.

### TEACHERS.

There were 94 teachers in the employ of the Board at the close of the year. Twenty-seven others were appointed in November, to commence duty in January, 1877. This makes 121 teachers at present on the staff, exclusive of the special teachers in Music and Drawing. There are 22 male and 99 female teachers employed. They hold certificates as follows :

First Class Provincial.....	45
First Class County Board .....	19
Second Class Provincial.....	57

### SCHOOL ACCOMODATION.

A very large increase was made during the year in the amount of school accomodation. The Wellesley and Givins Street Schools were enlarged ; the former by the addition of eight rooms, and the latter by the addition of two rooms. Besides these, the Ryerson and Dufferin Schools, each containing twelve rooms, were erected. The new buildings are a credit to the city, as Public Buildings. Great care was taken in their erection to have them thoroughly ventilated, and fitted up in accordance with the modern improvements in School Architecture. The internal arrangements, black-boards, cloak rooms, assembly rooms, &c., are very complete and convenient.

## SCHOOL FURNITURE AND APPARATUS.

During the year, 700 single, and 1,300 double desks have been procured for use in our schools.

Besides the very fine black-boards in the new schools, 215 square yards of composition black-boards were placed on the walls of the old schools during the year.

There are still a large number of children in the Junior Classes without desks. As they do not use copy books, I would recommend, that they be supplied with Double Cornell Settees, instead of desks, as they are cheaper, and equally convenient for those who do not write in books.

## EXAMINATIONS.

Three *written* Examinations were held during the year ; the Combined Examination and two Promotion Examinations. The Examiners for the Combined Examination were Rev. J. M. King, M.A., Rev. A. H. Munro, Rev. I. Tovell, and A. McMurchy, Esq., M.A. The lists of Scholarships and Prizes awarded will be found in the Report of the Examiners. The comparative standing of the different schools in the various departments of study, will be found below by comparing the marks obtained at the Combined Examinations.

## FIRST DIVISIONS.

SCHOOLS AND DIVISIONS.			Mathe- matics.	Grammar & Derivation.	History and Geography.	Reading & Spelling.	Writing & Book-kee'g.	TOTAL.
Victoria Street,	Boys	.....	2747	2686	2193	2021	1654	11,301
“	Girls	.....	2461	2505	1932	1952	1396	10,246
John	Boys	.....	1823	2337	1943	1973	1354	9,430
Phœbe	Girls	.....	1909	2343	1504	1913	1428	9,097
Park	“	.....	1437	2155	1739	1996	1352	8,679

## SECOND DIVISIONS.

SCHOOLS AND DIVISIONS.				Arithmetic.	Grammar.	History and Geography.	Reading & Spelling.	Writing.	TOTAL.
Louisa Street,	Boys	.....		697	2254	1204	2070	905	7130
Victoria	"	"	.....	509	2094	1757	1924	665	6949
"	"	Girls	.....	561	1545	1860	1759	630	6355
Phæbe	"	"	.....	505	1846	1885	1630	370	6236
George	"	"	.....	408	1648	1494	1797	320	5667
John	"	"	.....	256	1329	1201	1929	685	5400
Louisa	"	"	.....	309	1618	1172	1473	335	4907
Phæbe	"	Boys	.....	329	1628	708	1642	630	4937
John	"	"	.....	216	848	748	1785	760	4357
George	"	"	.....	367	1172	829	1499	475	4342
Park	"	"	.....	229	441	542	1526	515	3253

The results of the Examinations for promotion were more satisfactory than in the previous year. The answering was better, and there was a *uniformity* of excellence in the different schools which was highly gratifying.

There were two Public Examinations, as usual, during the year.

### SCHOLARSHIP PUPILS AT THE COLLEGIATE INSTITUTE.

It is to be regretted, that so few of our pupils continue their scholastic course at the Collegiate Institute, after leaving the Public Schools. It is cheering, however, to know that those who have gone from our schools to the Collegiate Institute succeed well in competition with others. Below is given a list of the honors taken during the year 1876 by the Scholarship Pupils from the Public Schools. It is worthy of mention that the Intermediate Examination papers are, in the future, to be the same as those for Second Class Teachers' certificates. This will give some idea of their difficulty.

## SCHOLARSHIP PUPILS WHO PASSED THE "INTERMEDIATE EXAMINATION."

ANNIE DAVIDSON.	DAVID BURNS.
ELIZA C. STURROCK.	ROBERT DONALD.
AMY FELL.	EDWARD HAGARTY.
EMILY STOW.	ARTHUR WEBB.

## STANDING AT MIDSUMMER EXAMINATION.

HENRY WRIGHT.—V Form—2nd in English.

ROBERT DONALD.—III Form—Form Prize, and 1st in Mathematics.

WM. MILLIGAN.—III Form—2nd in English, and 1st in Classics.

JAS. CARLYLE.—L. II Form—2nd in English, Form Prize, and 1st in Classics.

ARTHUR WEBB.—III. Form—3rd in English.

J. W. HUGHES.—1st in Book-keeping.

HENRY BODDY.—1st in Drawing.

ANNIE DAVIDSON (Seniors).—Form Prize, 1st in Mathematics, 1st in Latin and Grammar, and 2nd in English.

ELIZA C. STURROCK (Seniors).—1st in English, and 2nd in Book-keeping.

REBECCA CHURCH (Seniors).—1st in Latin and French.

HENRIETTA LAIDLAW (Juniors).—1st in English.

JENNIE MILNE (Juniors) 1st in Book-keeping.

## STANDING AT CHRISTMAS EXAMINATIONS.

EDWARD HAGARTY.—III Form—1st in Classics, 1st in French, 2nd in English, and 2nd in Mathematics.

ROBERT DONALD.—III Form—1st in Mathematics, 3rd in English, and 3rd in Classics.

ARTHUR WEBB.—IV Form—2nd in English, and 4th in French.

J. WESLEY HUGHES.—III Form—3rd in Mathematics.

FRED. PASSMORE.—2nd in German.

WM. NICHOL.—II Form, Senior—3rd in English, and 6th in Latin.

JAS. CARLISLE.—II Form, Senior—3rd in Latin.

Andrew BAIN.—II Form, Junior—4th in English, 5th in Mathematics, and 10th in Latin.

ELIZA C. STURROCK.—Senior Form—1st in English, 1st in Mathematics, 1st in French, 1st in German, 1st in Latin, 1st in Drawing, and 2nd in Chemistry.

REBECCA CHURCH.—Senior Form—2nd in Latin, 3rd in English, 3rd in French, and 4th in Mathematics.

AMY FELL.—Senior Form—2nd in Mathematics, 4th in English, and 4th in French.

EMILY STOW.—Senior Form—3rd in Mathematics, 4th in English, 5th in French, and 2nd in German.

JENNIE MILNE.—Senior Form—1st in Chemistry, 2nd in French, and 6th in English.

JENNIE NASMITH.—Senior Form—2nd in French, and 7th in English.

ELIZA BALMER.—Senior Form, Class B.—1st in Mathematics, 3rd in French, and 7th in Drawing.

SARAH LOUDON.—Senior Form, Class B.—2nd in Mathematics, and 2nd in Chemistry.

MAGGIE SHEPPARD.—Senior Form, Class B.—1st in French, 4th in Mathematics, and 4th in Chemistry.

JESSIE SEMPLE.—6th in Drawing.

### JESSE KETCHUM PRIZES.

The bequest of the late Jesse Ketchum, Esq., was distributed in prizes to the pupils of the various schools on the 15th and 16th of June, by J. G. Hodgins, Esq., LL.D., A. T. McCord, Esq., and John Gillespie, Esq.

These prizes (366 in number) were given to the pupils in each class, who had the best record during the whole session for Regularity, Punctuality, Good Conduct, and Diligence in the preparation of lessons. One-half the amount distributed was expended in



Bibles, and the other in works carefully selected from the books published by the Religious Tract Society.

The report of the gentlemen who distributed the prizes may be found on this page

### PROGRESS OF THE PUBLIC SCHOOLS.

Table I gives a comparative statement of various items relating to the Schools since 1844. It will be seen by reference to it, that the increase in the attendance at our Schools has been very rapid.

In 1856 the Average Registered No. was 2318, the Daily Attendance, 1747

" 1866	"	"	"	3139,	"	"	2399
" 1876	"	"	"	6912,	"	"	5976

The Registered and Average Attendance have thus been more than doubled during the past ten years.

Respectfully submitted.

JAMES HUGHES,

*Public School Inspector.*

Toronto, January 17, 1877.

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TO THE BOARD OF PUBLIC SCHOOL TRUSTEES OF THE CITY  
OF TORONTO.

GENTLEMEN,

Having been appointed by the Directors of the U. C. Bible and Tract Societies, to discharge the duty of distributing the Jesse Ketchum Bequest among the most deserving Pupils of the Schools of Toronto, we cannot, at the conclusion of our labours, refrain from expressing to the Board the heartfelt pleasure which we experienced in visiting these Schools. The generally excellent condition of the School Rooms, the air of neatness and comfort which prevailed, the order and discipline which were everywhere apparent, and the bright and cheerful groups of children which were gathered in the larger School Rooms to meet us, rendered the duty which we feared would be fatiguing, if not monotonous, to be delightful and instructive.

We devoted two entire days to visit the eighteen Schools, which are situated in different parts of the city and suburbs, and under the control of the Board. In them all, though under so many different teachers, we noticed the same spirit of subordination and state of efficiency, &c., as that to which we have referred.

Many incidents of a pleasing character occurred during our visits : and many suggestive facts came under our notice during these two days, which isolated visits to Public Schools would never have brought out. We had the rare advantage, which a systematic and continuous visit to the whole of the Schools at once gave us, of comparing one School with the other ; of noting the general condition of each of the Schools ; the effect of the prevalence or absence of order and discipline in the daily life of the School ; the tone and *esprit* of the pupils ; the character of the influence which the teacher exercised in the School ; and the effect of that æsthetic culture (even of an elementary character,) which it is to be regretted is not always regarded as an essential part of school training, even by otherwise efficient teachers. We noted, therefore, with the more pleasure, evidence of its existence in the Schools generally, as indicated by the personal neatness and taste of the scholars ; the presence of flowers in the School Rooms, either in pots or in bouquets ; of mottoes, and other pleasing decorations ; of musical skill, and by the marked exhibition of courtesy and politeness on the part of the pupils on our visit to their School Rooms. This was the more observable in the girls' departments.

During our visit, we took occasion not only to address a few brief words of counsel to the pupils generally, so as to impress upon their minds the necessity for the practice of those sterling virtues of punctuality, diligence and good conduct, which the prizes were designed to stimulate and reward ; but we sought to make the presentation the occasion of a direct practical application, in the case of each individual recipient, by an additional word of advice and encouragement.

We were favoured with the presence of individual trustees in many of the Schools. We cannot, however, speak too highly of the admirable arrangements made by Mr. Hughes, the indefatigable Inspector, by which we were enabled to carry out the programme of distribution with punctuality and satisfaction to ourselves.

Taking a brief, yet comprehensive view of the Schools, as we did, and of the extensive machinery and appliances for popular education now available in Toronto, we cannot but be deeply impressed with the immense power for good which these Schools possess. Though costing less than the police force, it is to them, under the blessing of God, we must look for a potent means of the prevention of crime in our midst. By their establishment and maintenance, hundreds of children, which would otherwise be left to the demoralizing education of the street, and brought up as city arabs, are carefully trained in the elements of useful knowledge, and brought continuously under a wholesome discipline, and a humanizing and elevating influence of a powerful character.

Our two days' visit to the Public Schools so impressed us with their excellence and value to the City, that we have felt ourselves impelled thus to express to the Board of Trustees our views and impressions on the subject.

We have the honour to be,

Gentlemen,

Very truly and sincerely yours,

J. GEORGE HODGINS,

*Hon. Secretary, U. C. Bible Society.*

A. T. McCORD,	} <i>Members of the U. C. Bible</i>
JOHN GILLESPIE,	

Toronto, 17th June, 1876.



# Statistical & Reference Tables.



TABLE A.

*Showing the Registered Number of Pupils in each School for each Month.*

SCHOOLS.	JAN.	FEB.	MAR.	APRIL	MAY.	JUNE.	AUG.	SEPT.	OCT.	NOV.	DEC.	Average of Monthly Registered Numbers.
The Park .....	460	460	451	446	462	425	453	480	493	439	408	453
George Street .....	486	485	478	469	455	448	448	455	443	434	409	456
Victoria .....	609	600	590	584	566	535	580	595	584	577	541	578
Louisa .....	478	499	486	514	525	511	508	539	545	543	507	514
John .....	568	563	560	584	547	511	560	578	568	537	499	552
Phoebe .....	844	839	838	872	871	858	883	915	908	874	855	869
Palace .....	243	239	228	224	227	215	219	224	220	229	218	226
Parliament .....	348	339	341	358	363	356	368	385	396	376	373	364
Winchester .....	356	350	337	360	369	377	366	391	376	380	358	366
Church .....	256	274	281	302	321	317	312	343	351	347	344	314
Wellesley .....	290	302	297	304	310	288	276	306	324	331	313	304
Elizabeth .....	378	383	366	368	352	343	320	305	299	284	275	334
York .....	318	332	327	321	316	274	272	300	318	331	280	308
Bathurst .....	448	443	432	439	453	422	436	443	433	429	405	435
Niagara .....	396	382	360	357	400	387	360	365	361	347	340	369
Givens .....	217	206	200	209	217	207	220	229	226	237	216	217
Borden .....	160	163	151	159	166	162	160	161	157	153	135	157
Leslieville .....	94	91	83	96	104	101	93	96	101	101	93	96
Total .....	6949	6950	6806	6966	7024	6737	6834	7110	7103	6949	6569	6912

TABLE B.  
Showing the Average Attendance at each School for each Month.

SCHOOLS.	JAN.	FEB.	MAR.	APRIL	MAY.	JUNE.	AUG.	SEPT.	OCT.	NOV.	DEC.
The Park.....	388	369	368	375	365	354	395	412	399	364	351
George Street .....	436	414	424	418	403	405	402	406	404	393	365
Victoria .....	553	525	524	513	502	482	500	531	524	512	488
Louisa .....	425	419	426	432	425	404	445	475	485	489	452
John .....	483	464	449	453	462	435	458	494	481	427	430
Phoebe .....	685	651	654	700	727	721	765	772	734	721	704
Palace .....	211	209	203	201	195	199	195	201	201	208	201
Parliament .....	298	287	294	300	301	317	331	344	339	337	304
Winchester .....	310	280	272	300	315	337	309	337	324	328	314
Church .....	226	233	242	259	281	289	268	294	320	319	297
Wellesley .....	262	255	253	260	257	254	235	268	290	304	272
Elizabeth .....	318	319	323	316	299	300	275	272	266	257	244
York .....	278	270	276	272	259	241	221	254	271	290	221
Bathurst .....	396	375	357	366	387	381	396	394	343	376	356
Niagara .....	329	310	299	306	338	336	320	320	303	278	288
Givens .....	186	173	157	170	187	184	189	195	194	187	164
Borden .....	138	138	127	130	142	139	145	143	130	118	122
Leslieville .....	81	77	71	78	85	87	80	84	86	84	78
Total.....	6003	5768	5719	5849	5957	5945	5929	6196	6094	5992	5651



TABLE C.

*Showing the number of days lost through absence during the year.*

SCHOOLS.		Average of Monthly Regis- tered Numbers.	JAN. 21 Days.	FEB. 21 Days.	MAR. 23 Days.	APRIL 14 Days.	MAY. 22 Days.	JUNE. 21 Days.	AUG. 13 Days.	SEPT. 21 Days.	OCT. 22 Days.	NOV. 21 Days.	DEC. 16 Days.	TOTAL. 215 Days.	Average per Pupil.
The Park	...	453	1512	1902	1431	773	1081	864	508	884	1164	1131	732	11982	26 Days
George	Street.....	456	1050	1523	1192	636	1184	863	337	934	941	911	903	10474	23 "
Victoria	"	578	1176	1365	1487	828	1191	913	755	994	979	1004	635	11327	19 "
Louisa	"	514	1113	1533	1227	702	1164	989	592	1224	1240	1377	1362	12523	24 "
John	"	552	1785	2114	2372	1236	1786	1302	854	1607	1619	2058	1105	17858	32 "
Phoebe	"	869	3339	4119	4052	2044	3130	2863	1087	2837	3771	3004	2348	32594	37 "
Palace	"	226	672	703	532	218	552	368	250	403	379	401	392	4780	21 "
Parliament	"	364	150	1222	904	502	1285	708	321	733	1021	826	1122	9694	27 "
Winchester	"	366	966	1497	1434	570	889	795	481	740	643	810	740	9565	26 "
Church	"	314	630	862	745	484	661	577	297	756	603	595	764	6974	22 "
Wellesley	"	304	588	940	958	528	659	480	141	318	491	473	398	5974	19 "
Elizabeth	"	334	1260	1336	1074	736	1083	994	527	572	712	598	593	9535	29 "
York	"	303	840	1055	789	561	815	427	434	593	608	731	921	7804	25 "
Bathurst	"	437	1032	1282	1418	706	952	730	359	980	1660	866	940	10985	25 "
Niagara	"	369	1407	1452	1318	515	780	674	391	628	1034	1074	560	9833	27 "
Givins	"	217	651	677	834	517	520	376	177	411	396	947	655	6161	29 "
Borden	"	157	432	609	486	203	484	516	151	185	278	618	229	4221	27 "
Leslieville	"	96	273	339	298	244	371	308	153	264	301	320	258	3129	32 "
Total	.....	6312	19865	24610	22551	12023	18587	14747	7815	15063	17840	17744	14367	185413	

TABLE D.

Showing the number of cases of Lateness during the year.

SCHOOLS.	Average of Monthly Regis- tered Numbers.	JAN. 21 Days.	FEB. 21 Days.	MAR. 23 Days.	APRIL 14 Days.	MAY. 22 Days.	JUNE. 21 Days.	AUG. 13 Days.	SEPT. 21 Days.	OCT. 22 Days.	NOV. 21 Days.	DEC. 16 Days.	TOTAL 215 Days.	Average per Day.
The Park .....	453	303	337	333	169	210	174	44	142	243	166	213	2334	10.8
George Street.....	436	304	302	294	116	200	184	86	225	170	217	177	2475	11.5
Victoria .....	578	354	264	262	120	153	154	90	186	151	264	195	2193	10.2
Louisa .....	514	195	208	155	70	108	107	73	85	144	113	88	1346	6.2
John .....	532	419	334	281	182	305	339	130	254	283	221	275	3023	14
Phæbe .....	869	1588	1035	725	277	371	260	174	434	312	345	220	5741	26.7
Palace .....	226	82	79	29	23	32	26	31	44	41	44	35	466	2.1
Parliament .....	364	227	196	175	67	137	120	55	76	178	125	129	1485	6.9
Winchester .....	366	338	261	146	112	156	137	95	161	124	158	195	1883	8.7
Church .....	314	103	79	94	38	103	82	43	57	80	107	106	892	4.1
Wellesley .....	304	131	161	177	69	100	45	19	25	22	30	34	813	3.8
Elizabeth .....	334	353	302	215	105	150	130	37	108	103	149	190	1842	8.6
York .....	308	146	62	53	26	23	24	26	31	45	62	50	548	2.5
Bathurst .....	435	648	478	314	259	340	192	61	128	139	125	186	2870	13.3
Niagara .....	369	253	330	119	95	82	56	27	25	90	124	60	1261	5.8
Givins .....	217	182	129	118	36	70	53	38	53	110	63	68	920	4.3
Borden .....	157	193	195	122	49	69	33	18	32	23	63	34	831	3.9
Leslieville .....	96	88	56	38	30	71	76	28	40	38	46	42	553	2.6
Total.....	6912	6107	4808	3650	1843	2680	2192	1075	2106	2296	2422	2297	31476	146.4

TABLE E.

*Showing the Average Number of Pupils to each Teacher during the year.*

SCHOOLS.	Average Registered Attendance.	Number of Teachers.	Average per Teacher.
The Park .....	453	8 ✓	57
George Street.....	456	6 ✓	76
Victoria .....	578	8 ✓	72
Louisa .....	514	7 ✓	73
John .....	552	8 ✓	69
Phoebe .....	869	11 ✓	79
Palace .....	226	4 ✓	57
Parliament .....	364	5 ✓	73
Winchester .....	366	4 ✓	92
Church .....	314	4 ✓	79
Wellesley .....	304	4 ✓	76
Elizabeth .....	334	4 ✓	84
York .....	308	4 ✓	77
Bathurst .....	435	5 ✓	87
Niagara .....	369	4 ✓	92
Givins .....	217	4 ✓	54
Borden .....	157	2 ✓	79
Leslieville .....	96	2 ✓	48
Total.....	6912	94	74

TABLE F.

*Showing the Ages of the Pupils Registered.*

Between 5 and 10 Years.	Between 10 and 17 Years.	Between 17 and 21 Years.
450	269	—
373	229	1
362	439	—
461	173	5
399	418	6
714	492	3
261	70	—
386	117	—
382	129	—
229	186	—
309	122	—
217	186	—
334	114	1
426	190	—
470	105	—
236	73	—
171	35	—
102	24	3

TABLE G.

*Showing the length of time the Pupils attended during the year.*

Less than 20 Days.	Between 20 and 50 Days.	Between 50 and 100 Days.	Between 100 and 150 Days.	Between 150 and 200 Days.	More than 200 Days.
64	83	144	150	174	104
19	42	112	93	183	154
31	66	138	142	203	221
34	77	168	131	172	157
46	92	200	143	232	110
59	146	238	232	337	197
22	40	71	54	79	65
39	50	110	113	131	70
30	64	114	93	136	74
9	26	105	62	96	117
20	43	108	64	113	83
17	43	60	63	116	104
42	72	106	71	101	84
34	74	115	91	175	127
56	87	146	92	119	75
24	30	66	68	79	42
6	25	40	32	60	43
5	19	28	21	35	21

Total..... 6912 94 74 3498 19 1079 2069 1715 2541 1848

TABLE H.—Showing the numbers engaged in each Department of Study in each School during the year.

SCHOOLS.		First Reader		First Reader Part I.	First Reader Part II.	Second Reader.	Third Reader, 1st Part.	Third Reader, 2nd Part.	Fourth Reader, 1st Part.	Fourth Reader, 2nd Part.	Fifth Reader	Spelling.	Writing.	Arithmetic.	Geog'y Maps & Black Bd.	Geog'y Intermediate.	Geography, Lovell's Ten.	Drawing.	Vocal Music	Grammar.	Composition	English and Gen. History	Natural Philosophy.	Algebra.	Mensuration	Book-keeping	Geometry
		198	105	100	58	100	23	44	91	719	719	719	719	719	719	401	150	168	719	719	316	316	158	91	91	91	91
The Park	.....																										
George Street	.....	88	71	85	80	96	85	98	.....	.....	603	603	603	603	156	176	183	603	603	359	183	183	.....	.....	.....	.....	
Victoria	.....	76	60	98	90	44	100	78	255	.....	801	801	801	801	235	134	432	801	801	482	201	432	255	255	255	59	
Louisa	.....	145	130	129	78	99	56	102	.....	.....	739	739	739	739	129	177	158	739	739	335	158	158	.....	.....	.....	.....	
John	.....	177	64	151	79	82	81	93	96	96	809	809	809	809	410	180	219	809	809	431	270	270	96	96	96	65	
Phoebe	.....	371	134	146	98	177	66	118	99	1209	985	985	985	146	177	283	1209	1209	558	283	283	99	99	99	99	.....	
Palace	.....	86	66	63	63	53	.....	.....	.....	.....	331	331	331	331	215	116	.....	331	331	116	116	.....	.....	.....	.....	.....	
Parliament	.....	121	87	142	60	97	.....	.....	.....	.....	503	503	503	503	382	261	.....	503	503	261	157	.....	.....	.....	.....	.....	
Winchester	.....	170	135	115	.....	91	.....	.....	.....	.....	511	511	511	511	305	206	.....	511	511	91	91	.....	.....	.....	.....	.....	
Church	.....	113	49	92	70	91	.....	.....	.....	.....	302	415	415	415	92	178	.....	415	415	178	150	.....	.....	.....	.....	.....	
Wellesley	.....	130	30	100	92	79	.....	.....	.....	.....	431	431	431	431	173	171	.....	431	431	171	171	.....	.....	.....	.....	.....	
Elizabeth	.....	46	118	126	52	67	.....	.....	.....	.....	403	403	403	403	319	84	.....	403	403	119	119	.....	.....	.....	.....	.....	
York	.....	142	68	119	103	44	.....	.....	.....	.....	476	476	476	476	220	175	.....	403	403	125	125	.....	.....	.....	.....	.....	
Bathurst	.....	187	120	122	72	97	18	.....	.....	.....	616	616	616	616	307	291	18	616	616	187	187	.....	.....	.....	.....	.....	
Niagara	.....	234	131	133	77	.....	.....	.....	.....	.....	575	575	575	575	365	210	.....	575	575	77	77	.....	.....	.....	.....	.....	
Givins	.....	91	58	77	37	46	.....	.....	.....	.....	309	309	309	309	226	83	.....	309	309	83	83	.....	.....	.....	.....	.....	
Borden	.....	72	66	68	.....	.....	.....	.....	.....	.....	206	206	206	206	206	.....	.....	206	206	.....	.....	.....	.....	.....	.....	.....	
Leslieville	.....	35	22	21	10	16	21	4	.....	.....	129	129	129	129	61	26	25	129	129	41	41	.....	.....	.....	.....	.....	
Total	.....	2482	1504	1887	1216	1182	557	430	541	9672	9561	9561	9561	4348	2705	1486	9912	9912	3880	2722	184	541	541	541	541	124	

TABLE I.

*Comparative Statement of the City Schools, under specific headings,  
from 1844 to 1876, both inclusive.*

Year.	City Population.	Average Registered Attendance.	Average Daily Attendance.	No. of Teachers.	Average No. of Pupils to each Teacher.	Total Cost of Maintaining the Schools.	Cost per Child per ann. on basis of Registered Attendance.	Cost per Child per ann. on basis of Daily Attendance.
1844	18500	.....	1194	12	100	4½ months \$5508	.....	\$5 00
1845	19706	.....	1108	12	92	12 “ 7684	.....	7 00
1846	20565	.....	1212	15	81	12 “ 8044	.....	6 60
1847	21734	.....	1263	13	97	12 “ 7484	.....	6 00
1848	23503	.....	1431	13	110	6 “ 3668	.....	5 20
1849	24226	.....	1325	13	102	6 “ 3668	.....	5 08
1850	25766	.....	1259	15	91	12 “ 7992	.....	6 30
1851	30762	1843	1366	16	85	12 “ 9624	\$5 80	7 20
1852	35000	1872	1346	16	84	12 “ 10232	5 40	7 40
1853	40000	1886	1402	20	70	12 “ 12860	7 00	9 00
1854	41500	1971	1459	21	69	12 “ 16704	8 50	11 40
1855	42500	3066	1570	31	50	12 “ 20872	10 00	13 00
1856	43250	2318	1747	32	55	12 “ 22568	10 00	12 80
1857	45000	2480	1863	36	52	12 “ 24216	10 00	13 00
1858	47500	2522	1987	36	55	12 “ 26396	9 69	12 80
1859	45000	2742	2150	38	56	12 “ 25212	9 20	11 73
1860	45000	2846	2260	38	59	12 “ 26044	9 15	11 52
1861	44743	2800	2180	38	57	12 “ 25640	9 16	11 75
1862	45000	2825	2183	38	57	12 “ 25054	8 94	11 48
1863	47500	3000	2287	38	60	12 “ 25636	8 54	11 21
1864	47500	3121	2400	39	61	12 “ 26184	8 39	10 91
1865	47500	3248	2251	40	56	12 “ 26448	8 11	11 75
1866	47500	3139	2399	41	58	12 “ 27548	8 52	11 17
1867	47000	3364	2609	41	64	12 “ 26900	7 99	10 31
1868	50000	3657	2810	45	62	12 “ 29044	7 94	10 33
1869	55000	3906	3132	46	68	12 “ 30460	7 80	9 73
1870	56000	4106	3288	50	63	12 “ 33348	8 02	10 02
1871	57500	4646	3638	52	70	12 “ 35000	7 53	9 62
1872	58000	5100	4070	61	67	12 “ 42500	8 33	10 44
1873	60000	5536	4453	65	69	12 “ 55500	10 02	12 46
1874	62000	5924	4814	75	84	12 “ 52000	6 31	10 80
1875	64000	6447	5386	90	72	12 “ 58772	6 08	10 91
1876	65000	6912	5976	94	73	12 “ 60456	6 17	10 13

TABLE J.

*List of Teachers, arranged with a view to secure Equitable Promotion, and showing the Division taught by each Teacher ; their Certificates ; Places of Training ; and the dates at which they entered the service of the Board.*

NAMES.	CERTIFICATES.	WHERE TRAINED.	ENTERED SERVICE OF BOARD.
<b>PRINCIPALS.</b>			
Anderson, James .....	Provincial 2nd B.	Edinburgh, Scotland.	January, 1858
Birchard, Isaac J .....	Provincial 1st A.	Prov. Normal School.	September, 1874
Campbell, John .....	County Bd. 1st A.	.....	September, 1868
Churchill, Miss C. M .....	Provincial 1st B.	Prov. Normal School.	1858
Clark Levi .....	Provincial 1st C.	.....	November, 1874
Coyne, Samuel .....	County Bd. 1st A.	.....	April, 1872
Crane George .....	Provincial 2nd B.	Prov. Normal School.	January, 1877
Doan, Robert W .....	Provincial 1st B.	Prov. Normal School	April, 1872
Gill, Martin .....	County Bd. 1st A.	Ireland, by Ch. Society.	November, 1859
Lewis, Richard .....	County Bd. 1st A.	Liverpool, England.	1869
Martin, R. T .....	Provincial 2nd B.	Prov. Normal School.	January, 1877
McAllister, Samuel .....	Provincial 1st A.	.....	November, 1859
McCausland, Robert .....	County Bd. 1st A.	Prov. Normal School.	January, 1864
McDonald, Adam F .....	County Bd. 1st A.	.....	May, 1871
Morrison, Adam .....	Provincial 2nd B.	Prov. Normal School.	September, 1876
Phillips, John .....	County Bd. 1st C.	.....	June, 1868
Powell, George K .....	Provincial 1st A.	Prov. Normal School.	January, 1877
Pyne, Albert R .....	Provincial 1st C.	Prov. Normal School.	August, 1875
Spence, Francis S .....	Provincial 1st B.	Prov. Normal School.	September, 1874
Spotton, Wm .....	County Bd. 1st C.	.....	January, 1877
<b>ASSISTANT MASTERS.</b>			
Brown, Henry .....	County Bd. 1st A.	.....	March, 1874
Hendry, Andrew .....	Provincial 1st C.	Prov. Normal School.	September, 1874
Meldrum, Peter G .....	Provincial 1st B.	Prov. Normal School.	September, 1874

TABLE J. (Continued.)  
FEMALE ASSISTANT TEACHERS.

NAMES.	DIVISION.	CERTIFICATES.	WHERE TRAINED.	ENTERED SERVICE OF BOARD. (Last time.)
Miss Margaret Bulk.....	First.	Provincial 1st A.	Prov. Normal School.	1865
" Olivia Dunn.....	"	Provincial 1st A.	"	1864
" M. J. Keown .....	"	County Bd. 1st A.	"	April, 1852
" Susan Hamilton ..	Second.	County Bd. 1st C.	"	1858
" Charlotte Spotten ..	"	Provincial 1st B.	"	1866
" Mary A. Worth .....	"	Provincial 1st A.	"	April, September, 1870
" Charlotte Fraser.....	Third.	Provincial 1st C.	"	1871
" Elizabeth Kennedy ..	"	Provincial 2nd.	"	October, 1872
" Sarah McCreight.....	"	Provincial 1st A.	"	April, 1855
" Margaret Sutherland ..	"	Provincial 1st A.	"	June, 1870
" Rebecca Thompson..	"	Provincial 2nd A.	"	October, 1859
" E. A. Williams .....	"	Provincial 1st B.	"	October, 1870

TABLE J. (Continued.)  
FEMALE ASSISTANT TEACHERS.

NAMES.	DIVISION.	CERTIFICATES.	WHERE TRAINED.	ENTERED SERVICE OF BOARD. (Last time.)
Miss Margaret Coyne .....	Fourth.	Provincial 1st C.	Prov. Normal School.	February, 1871
" S. M. Hamilton .....	"	Provincial 1st C.	" "	January, 1868
" S. J. Hamilton .....	"	Provincial 1st C.	" "	August, 1875
" Agnes Kelloch .....	"	Provincial 1st C.	" "	April, 1872
" Jessie Rogers .....	"	Provincial 1st B.	" "	January, 1865
" Georgina Round .. .	"	County Bd. 1st A.	London Training School.	1856
<hr/>				
" Annie Armstrong .....	Fifth.	Provincial 2nd A.	Prov. Normal School.	July, 1861
" Annie I. Cameron .....	"	Provincial 1st A.	" "	August, 1875
" Jessie Campbell .....	"	County Bd. 1st C.	" "	October, 1870
Mrs. Annie Carey .....	"	Provincial 2nd A.	" "	September, 1870
Miss Jane A. Cruise .....	"	Provincial 1st C.	" "	September, 1870
" Helen Fraser .. .	"	County Bd. 1st B.	" "	January, 1871
" Emma Gray .....	"	Provincial 1st B.	" "	April, 1872
Mrs. E. A. Green .....	"	Provincial 1st C.	" "	March, 1874
Miss Emma Kennedy .....	"	Provincial 1st C.	" "	April, 1872
" Kate Lemon .....	"	Provincial 1st B.	" "	March, 1872
" Kate Scarlett .....	"	Provincial 2nd B.	" "	June, 1863
" Jane Smyth .....	"	County Bd. 1st A.	" "	March, 1874
Mrs. Kate Stevenson .....	"	Provincial 1st C.	" "	September, 1869
Miss Maria Woods .....	"	Provincial 1st C.	" "	January, 1873



Mrs. M. A. Fitzgerald .....	Sixth.	Provincial 2nd A.	Prov. Normal School.	1873
Miss Margaret Fraser.....	"	Provincial 1st C.	"	August, 1874
" Carrie Gray .....	"	Provincial 1st A.	"	September, 1873
" Mary Gunn .....	"	Provincial 1st B.	"	September, 1874
" Phoebe Johnston .....	"	Provincial 1st B.	"	December, 1872
Mrs. Lillie Leadlay .....	"	Provincial 1st B.	"	March, 1872
Miss Susan McKenzie.....	"	Provincial 2nd A.	"	April, 1872
Mrs. Kate Rowland.....	"	Provincial 2nd A.	"	September, 1870
Miss Amelia Sims.....	"	Provincial 2nd A.	"	February, 1873
" Georgina Stokes .....	"	Provincial 1st C.	"	January, 1871

" Annie Chambers .....	Seventh.	Provincial 2nd B.	"	May, 1872
" Ada Frisby .....	"	Provincial 2nd A.	"	March, 1874
" Margaret Hunter.....	"	Provincial 2nd B.	"	June, 1873
" Margaret Newton .....	"	Provincial 1st C.	"	January, 1875
" Harriet Somerville .....	"	Provincial 2nd B.	"	September, 1874
Mrs. J. S. Arthurs .....	"	Provincial 1st A.	"	February, 1876
Miss Lizzie Wills.....	"	Provincial 2nd B.	"	April, 1873

TABLE J. (Continued.)  
FEMALE ASSISTANT TEACHERS,

NAMES.	DIVISION.	CERTIFICATES.	WHERE TRAINED.	ENTERED SERVICE OF BOARD. (Last time.)
Mrs. J. N. Agnew .....	Eighth.	Provincial 1st.	Prov. Normal School.	October, 1875
Miss E. J. Church .....	"	Provincial 2nd B.	" "	August, 1875
" Hessie How .....	"	Provincial 2nd B.	" "	February, 1875
Mrs. Emma Lilly .....	"	Provincial 2nd.	" "	September, 1875
Miss Louisa Lumsden .....	"	Provincial 2nd B.	" "	August, 1875
Mrs. M. H. McDonald .....	"	County Bd. 1st C.	.....	August, 1875
Miss Isabella Mearns .....	"	Provincial 1st B.	" "	September, 1875
Mrs. Georgina Riches .....	"	Provincial 2nd B.	" "	September, 1874
Miss Margaret Riddell .....	"	Provincial 2nd B.	" "	August, 1875
" Ada Rowell .....	"	Provincial 2nd B.	" "	January, 1875
" E. S. G. Scarlett .....	"	Provincial 2nd B.	" "	May, 1875
" Minnie Smith .....	"	Provincial 2nd A.	" "	September, 1875
" Carrie Watson .....	"	Provincial 2nd B.	" "	October, 1875
" Mary A. Westman .....	"	Provincial 2nd A.	" "	August, 1875

Miss Kate M. Allan .....	Ninth.	Provincial 2nd A.	Prov. Normal School.	October, 1876
Mrs. A. F. Armour .....	"	Provincial 2nd B.	"	January, 1877
" J. S. Balmer .....	"	Provincial 1st B.	"	April, 1877
" Catharine Breckon .....	"	Provincial 1st B.	"	January, 1877
Miss Thomasina Carlyle .....	"	Provincial 2nd B.	"	August, 1875
Mrs. M. J. Charlton .....	"	Provincial 2nd B.	"	November, 1876
Miss Alice Freeman .....	"	Provincial 2nd B.	"	October, 1875
" Jennie Gunn .....	"	Provincial 1st.	"	August, 1876
" Charlotte Jackson .....	"	Provincial 2nd B.	"	October, 1876
Mrs. J. A. McBrien .....	"	Provincial 2nd B.	"	September, 1874
Miss Louisa Payne .....	"	Provincial 2nd B.	"	January, 1877
" Martha Sefton .....	"	Provincial 2nd B.	"	January, 1876
" Bertha Sims .....	"	Provincial 2nd B.	"	October, 1875
" Lois Slater .....	"	County Bd. 1st B.	"	February, 1875
" Hannah Stamm .....	"	County Bd. 1st A.	"	January, 1877
" Emily C. Thompson .....	"	Provincial 1st C.	"	January, 1877
" M. L. Williams .....	"	Provincial 1st.	"	January, 1877

TABLE J. (Continued.)  
FEMALE ASSISTANT TEACHERS.

NAMES.	DIVISION.	CERTIFICATES.	WHERE TRAINED.	ENTERED SERVICE OF BOARD. (Last time.)
Miss Matilda Chadwick ..	Tenth.	Provincial 2nd B.	Prov. Normal School.	January, 1877
" Lizzie Foulds ..	"	Provincial 2nd B.	"	January, 1877
" Lizzie Gellatlay ..	"	Provincial 2nd B.	"	January, 1877
" Georgina Grant ..	"	Provincial 2nd B.	"	January, 1877
" Annie A. Gray ..	"	Provincial 2nd A.	"	January, 1877
" E. R. Gray ..	"	Provincial 2nd B.	"	January, 1877
" Sarah Hagarty ..	"	Provincial 2nd B.	"	January, 1877
" Louisa Kahler ..	"	Provincial 2nd A.	"	January, 1877
" L. Kessick ..	"	Provincial 2nd B.	"	January, 1877
Mrs. McCuaig ..	"	Provincial 2nd A.	"	January, 1877
Miss E. Y. Sams ..	"	Provincial 2nd B.	"	January, 1877
" Annie Sefton ..	"	Provincial 2nd B.	"	January, 1877
" Maggie Shore ..	"	Provincial 2nd B.	"	January, 1877
Mrs. M. Steward ..	"	Provincial 2nd A.	"	January, 1877
Miss L. S. Taylor ..	"	Provincial 2nd B.	"	February, 1877
" Florence Thompson ..	"	Provincial 2nd B.	"	January, 1877
" Fanny Woodhouse ..	"	Provincial 2nd B.	"	April, 1877

# Examiners' Report.



# REPORT

OF THE

## Examiners in regard to the Combined Examinations.

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The Examiners have the honour to report that, in the discharge of the duty entrusted to them, they examined on the 19th and 20th of June, the selected pupils sent up to them from the several Public Schools in the City, containing pupils of the first and of the second divisions. The number of pupils appearing was 320, being 60 more than took part in the corresponding examinations a year ago. As the number sent from each division is the same as last year, the increase in the aggregate must be due to the formation of second division classes in some schools, where only lower division classes were previously found. The increase, arising in this way, is a pleasing evidence of the rapid growth of the Public Schools of the City in the popular favour.

The Examination, except in reading, was throughout a written one. This mode of testing the attainments of the pupils is one which, when the number of the pupils is taken into account and also the number of the subjects, requires much time and pains, but there can be no doubt that it is altogether the most satisfactory. The Examination was conducted in Louisa Street and Victoria Street Schools, and with the following results.

### I. SECOND DIVISION.

The pupils of this Division numbered 220. They were taken from the Girls' Department of the Second Divisions in the following Schools: Louisa Street, Victoria Street, George Street, Phœbe Street, and John Street; and from the Boys' Department of the same divisions in the same Schools, with the Park School added—twenty from each. They were examined in Reading, Spelling, History, Geography, Grammar, Arithmetic and Writing. Com-

paring the Schools in this division, the Boys' department in Louisa Street stands first; the Boys' department in Victoria Street nearly approaches it; the Girls' departments in Victoria Street and Phœbe Street are respectively third and fourth. The highest prizes in this division are given for general proficiency; the holders of these are very properly not permitted to take also prizes for excellence in the separate subjects included in the examination. The Examiners recommend these General Proficiency Prizes to be awarded to the following:

1. William Bugg, Victoria Street.
2. James McDonald,       “
3. Elizabeth Bailey, Phœbe Street.
4. John Slack, Louisa Street.

Taking the subjects separately, or in natural groups, the Examiners find that in this division the greatest excellence in Arithmetic was reached by the Boys' department in Louisa Street, and the Girls' departments in Victoria Street and Phœbe Street: the first of the three, however, being much in advance of the other two. They find that the highest place in Grammar was taken by Louisa Street (Boys' department), and the next by the Girls' department in Phœbe Street. In History and Geography, the first place is taken by the Girls' department in Phœbe Street, and the second by the same department in Victoria Street. In Reading and Spelling, the Boys' department in Louisa Street comes again to the front; the second and third places are held by the Girls' department of John Street, and the Boys' department of Victoria Street. In Writing, also, Louisa Street shews the greatest degree of excellence.

As a whole, the pupils in this division have displayed very creditable attainments in History, Geography, and Grammar. The subject in which the greatest inequality has been shewn, and the lowest average attained, has been that of Arithmetic. This remark applies also to the pupils in the highest division.

In addition to the Prizes specified for proficiency in all the subjects taught in the division, the Examiners recommend the following to be given in the subjects named:—



## I. ARITHMETIC.

1. Samuel Boddy, George Street.
2. John Kirby, George Street.
3. Catherine Cobban, Victoria Street, and Charles Ramsay, Victoria Street.

## II. GRAMMAR.

1. William Bengough, Victoria Street.
2. Frederick Katon, Louisa Street.
3. William Massey, Louisa Street.
4. Emma Bulstrode, Phoebe Street.

## III. HISTORY AND GEOGRAPHY.

1. Allan Thompson, Victoria Street.
2. Arthur Stow, Victoria Street.
3. Catharine Hutchinson, Phoebe Street, and Edwin Fuerst, Victoria Street.

## IV. READING AND SPELLING.

1. Hugh Rankin, Victoria Street.
2. Holden McLain, Louisa Street, William Massey, Louisa Street, and Robert Widdowson, John Street.

## V. WRITING.

1. David S. Harwood, Louisa Street.
2. Thomas E. Richardson, George Street.

## II. FIRST DIVISION.

There were one hundred pupils in this division, taken in equal numbers from the Girls' department of the highest divisions in Phoebe Street, Victoria Street, and the Park Schools, and from the Boys' department of the same divisions in Victoria Street and John Street Schools. They were examined in Arithmetic, Algebra, Mensuration and Natural Philosophy, which formed the first group of subjects; in Grammar and Derivation, which formed the second; in History and Geography, which formed the third; in Reading, Spelling and Dictation, which formed the fourth; and in Book-keeping and Writing, which formed the fifth.

In the first group of subjects, the greatest excellence was exhibited by the Boys' department of Victoria Street, and after it, by the Girls' department in the same School. In the second and third groups, the first and second places were again taken by the Boys'

and Girls' department of the same School (Victoria Street). In the fourth group of subjects there was less diversity of attainment. The first place was assigned to the Park School, and the second to John Street School. In the last group, the Boys' department in Victoria Street is again first, and the Girls' department in Phœbe Street second. Taking *the whole range* of subjects, the following is the order of merit, as brought out in these examinations : first, the Boys' department of Victoria Street ; second, the Girls' department of Victoria Street ; third, the Boys' department of John Street ; fourth, the Girls' department of Phœbe Street ; and fifth, the Girls' department of the Park School. The Examiners simply state results : they do not draw inferences as to the quality of the teaching in the respective schools above enumerated. They are aware that these results must depend not solely on the efficiency of the drill in the School in which the pupils are placed, while studying the highest division subjects, but on the character of the teaching in the Schools from which they are drafted, when they enter on this stage of their studies.

The medals to be given to the first boy and the first girl in the Public Schools, have been honorably won by John Burgess, Victoria Street, and Jennie Nasmith, of the same School. Their aggregate marks were not far from equal. It is right to say that another boy and another girl, from the same School, were very close upon the successful competitors for these honours.

The Examiners recommend Scholarships for General Proficiency to be given as follows :

1. John Burgess, Victoria Street. 2. Jennie Nasmith, Victoria Street. 3. Samuel McCulloch, Victoria Street. 4. Sarah Loudon, Victoria Street. 5. Frederick Passmore, Victoria Street. 6. James Douglas, Victoria Street. 7. Margaret Sheppard, Phœbe Street. 8. George Watts, Victoria Street. 9. Eliza Balmer, Victoria Street, and Maria August, Phœbe Street. 11. Hugh Stevenson, Victoria Street. 12. Jessie Semple, Phœbe Street.

They also recommend a special prize to be given to Ida Phillips, Park School, who was entitled to the 8th Scholarship, but to whom it is not convenient to take it.

They recommend that Prizes be given for excellence in special subjects, as follows :

## I. MATHEMATICS.

1. William Lovell, John Street. 2. Harriet Johnston, Phœbe Street. 3. Isabella Cruise, The Park. 4. Thomas Pinkney, Victoria Street.

## II. GRAMMAR AND DERIVATION.

1. David C. Anderson, John Street. 2. William Boddy, John Street. 3. Emily Brown, Victoria Street. 4. Isabella Cruise, The Park.

## III. HISTORY AND GEOGRAPHY.

1. Jessie Agnew, The Park. 2. William Nicol, Victoria Street, and Isabella Cruise, The Park. 4. Harriet Johnston, Phœbe Street, and Andrew Bain, John Street.

## IV. READING AND SPELLING.

1. Jessie Niven, The Park. 2. Ellen Spence, Victoria Street, and Alexander Dewdney, Victoria Street. 4. Frederick Duffey, John Street.

## V. WRITING AND BOOK-KEEPING.

1. Thomas Pinkney, Victoria Street. 2. Mary Duffey, Phœbe Street. 3. Jessie Niven, The Park.

In bringing their Report to a close, the Examiners would congratulate the School Board of the City of Toronto on the excellent results of recent changes introduced by it, and in particular, of the greater degree of attention paid to the *grading* of the pupils. The advancement from even last year is very marked in the highest division, where the highest School does not distance the lowest by any degree which cannot be easily accounted for. The diversity of attainment is still much too great in the Schools of the second division. In some subjects the aggregate marks attained by the twenty pupils of one School, are even five-fold those attained by a corresponding number of pupils from another. This subject will doubtless engage the attention of the Board, and the excellent and indefatigable Inspector, from whom the Examiners have received, as in former years, much valuable assistance in the work assigned to them. It is only right to state, in closing, that it is abundantly

evident, from the papers given in, that there has been a great amount of diligent and painstaking labour throughout the year, on the part both of teachers and pupils. Many whose names do not appear on the prize lists, have been but a mark or two behind those who have gained these honours. In the execution of the papers, so far as form is concerned, there has been a marked advance on former years.

JOHN M. KING, M.A.

A. McMURCHY, M.A.

A. H. MUNRO.

ISAAC TOVELL.

Toronto, June 29, 1876.

The following are the names of the successful pupils in each Division below the Second Grade. These classes did not compete with each other. Three prizes were given in each class as the result of an examination conducted by the Inspector :—

#### PARK SCHOOL.

*Third Division.* Boys—1. Chas. B. Goldsmith. 2. Egerton J. Cluskey. 3. James Pearcey.

*Third Division.* Girls—1. C. Gifford. 2. Maggie Brown. 3. A. Brown.

*Fourth Division.* 1. Dred Arlington. 2. Lizzie Gallow. 3. Victoria Loane, and Lottie McLean.

*Fifth Division, Senior.* 1. Edith Ross. 2. Mary Cluskey. 3. George Partridge.

*Fifth Division, Junior.* 1. Eddie Barston. 2. Wm. Stewart. 3. Phoebe Finch.

#### GEORGE STREET SCHOOL.

*Third Division.* Boys—1. Joseph Tomlinson. 2. Christopher Rogers. 3. Thomas A. King.

*Third Division.* Girls—1. Louisa Behberger. 2. Lizzie Peacock, 3. Belva Lapp.

*Fourth Division.* 1. Fannie Solomon. 2. Thomas McMullen. 3. Lizzie McCormack.

*Fifth Division.* 1. Frank Spink. 2. Birdie Morris. 3. Richard Lapp.

## VICTORIA STREET SCHOOL.

*Third Division.* Boys—1. Wm. A. Sills. 2. John Anderson.  
3. George Montgomery.

*Third Division.* Girls—1. Emily Payne. 2. Janet Graham. 3. Elizabeth Thurman.

*Fourth Division.* 1. Agnes Rennie. 2. Eva Siddall. 3. Jessie Tooze.

*Fifth Division.* 1. Joseph Langton. 2. Watson Taylor. 3. Joseph Calvert.

## LOUISA STREET SCHOOL.

*Third Division.* Boys—1. Wm. Magrath. 2. Elden Westman.  
3. Thomas Funston.

*Third Division.* Girls—1. Jessie McDougal. 2. Agnes McJannett. 3. Annie McLelland.

*Fourth Division.* 1. Ellen Sinclair. 2. Minnie Coulter. 3. Maggie Agnew.

*Fifth Division, Senior.* 1. Janet McRobbie. 2. Alice Calton.  
3. William Leake.

*Fifth Division, Junior.* 1. Walter Dillon. 2. Thomas Reid.  
Harry Morley.

## JOHN STREET SCHOOL.

*Third Division.* Boys—1. George Akroyd. 2. Alfred Bridge.  
3. William Watson.

*Third Division.* Girls—1. Margaretta Kelso. 2. Maggie Henderson. 3. Amelia Coleman.

*Fourth Division.* 1. John McBeth. 2. Colin Ross. 3. Samuel Williams.

*Fifth Division, Senior.* 1. Sarah Burtchell. 2. Annie Holman. 3. William Ross.

*Fifth Division, Junior.* 1. Ettie Rankin. 2. Herbert Kelly.  
3. John Milligan.

## PHEBE STREET SCHOOL.

*Third Division.* Boys—1. Alfred Gray. 2. Thomas Frizzell.  
3. Edward Maybee.

*Third Division.* Girls—1. Lillie Brown. 2. Maggie Muirhead.  
3. Mary Mowat, and Bella Adams.

*Fourth Division, Senior.* 1. Tillie Watson. 2. Bella Vaughan.  
3. Robert Potts.

*Fourth Division, Junior.* 1. Maggie Hunter. 2. Mahala  
Sawle. 3. William Orr.

*Fifth Division, Senior.* 1. Annie Churchill. 2. Hannah Hig-  
gins. 3. Eliza Trolley.

*Fifth Division, Junior.* 1. Daisy Dean. 2. Annie Dean. 3.  
George Johnston, and William Summers.

#### PALACE STREET SCHOOL.

*Third Division, Senior.* 1. Maud Cruise. 2. John Stein. 3.  
Harriet Bailey.

*Third Division, Junior.* 1. Hattie Hogarth. 2. Pollie Withers.  
3. Mary Dunlop, and George Secor.

*Fourth Division.* 1. Annie Campbell. 2. Jas. A. T. Hender-  
son. 3. Samuel George Hulme.

*Fifth Division.* 1. Maud Kiely. 2. Charles Hands. 3. John  
Harper, and Lionel Fitten.

#### PARLIAMENT STREET SCHOOL.

*Third Division.* Boys—1. Albert Hibbitt. 2. Arthur Winter.  
3. John Murray.

*Third Division.* Girls—1. Maggie Ferguson. 2. Annie Bow-  
ron. 3. Mary Jane Thompson.

*Fourth Division.* 1. Fanny Neeley. 2. Samuel Hinder. 3.  
Eva Mills.

*Fifth Division, Senior.* 1. Frank Wells. 2. Emma Bell. 3.  
Marion Tomlinson.

*Fifth Division, Junior.* 1. Drusilla Richardson. 2. Marshall  
Wells. 3. James Alward,

#### WINCHESTER STREET SCHOOL.

*Third Division.* 1. Joseph M. A. Spence. 2. Charlotte L.  
Logie. 3. Maggie K. Hunter.

*Fourth Division.* 1. James Ridley. 2. Bella Howe. 3. Willie  
Douglas.

*Fifth Division, Senior.* 1. Norman E. Boulton. 2. Ella Mc-  
Donald. 3. Annie Hallworth.

*Fifth Division, Junior.* 1. Lillie Howden. 2. Robt. Abraham.  
3. Mary Dundairy.

## CHURCH STREET SCHOOL.

*Third Division.* Boys—1. Fred. Gilbert. 2. John Davy. 3. George Webber.

*Third Division.* Girls—1. Nellie Macfarland. 2. Emma Skirrow. 3. Jessie Middlemiss.

*Fourth Division.* 1. Martin M. Merry. 2. Edgar Gilray. 3. Alex. Douglass, and Fred. Thorpe.

*Fifth Division.* 1. Alfred Gibson. 2. Maggie Dickson. 3. Lena Jennings, and Meredith McKim.

## WELLESLEY SCHOOL.

*Third Division*—Boys—1. George Munro. 2. Thomas Coulton. 3. David Wagner.

*Third Division.* Girls—1. Annie Burfoot. 2. Harriet Oulcott. 3. Augusta Judd.

*Fourth Division.* 1. George H. Gray, and John D. Spence. 3. James G. Christie.

*Fifth Division.* 1. Joseph Pim. 2. Ada Dawkins. 3. Alice Coles.

## ELIZABETH STREET SCHOOL.

*Third Division, Senior.* 1. Laura Spence. 2. Edgar Pook, and John Thompson.

*Third Division, Junior.* 1. Mary Beaumont, and Emily Freeman. 3. Martha Robinson.

*Fourth Division.* 1. Ethel Smith. 2. Alice Rich. 3. Fanny Taylor.

*Fifth Division.* 1. Thomas Lucas. 2. Samuel Maddaford, and Charles Black.

## YORK STREET SCHOOL.

*Third Division, Senior.* 1. Virginia Gilliam. 2. Minnie Frisby. 3. Theresa McKague.

*Third Division, Junior.* 1. Bessie Moodie. 2. Bertie Dye. 3. Lizzie Martin.

*Fourth Division.* 1. James Bruce. 2. Wm. Owen. 3. Annie Pollard, and Ada Leslie.

*Fifth Division.* 1. Dasie McCombe. 2. Walter Meldrum. 3. James Randall.

## BATHURST STREET SCHOOL.

*Third Division.* Boys—1. Arthur Twells. 2. Archibald Harris. 3. George Hamilton.

*Third Division.* Girls—1. Lizzie Nightingale. 2. Elizabeth Grimason, and Frederica McQueen.

*Fourth Division.* 1. Thomas Kugele. 2. Albert Hudson. 3. Leona Lockhart.

*Fifth Division, Senior.* John Billinghamurst. 2. Walter Harris. 3. Richard Heard.

*Fifth Division, Junior.* 1. George Morell. 2. Annie Rhind. 3. Mary Jane Catchcart, and Arnot Monroe.

## NIAGARA STREET SCHOOL.

*Third Division.* 1. Henry Calder. 2. John Carruth. 3. Kate Scully.

*Fourth Division.* 1. John McCartney, and Hester Timms. 3. Mary Clark.

*Fifth Division, Senior.* 1. Thomasina Rooke. 2. Elizabeth Shelkins. 3. Florence Taylor, Elizabeth Weeks, and Robert Cooper.

*Fifth Division, Junior.* 1. Jane Ann Ashton. 2. Minnie Ferguson. 3. Arthur Bates.

## GIVINS STREET SCHOOL.

*Third Division.* Boys—1. William Hozack. 2. Walter Tucker. 3. George Cornell.

*Third Division.* Girls—1. Nellie Clarkson. 2. Fanny Hook. 3. Christina Smiley.

*Fourth Division.* Boys—1. Charles Mills. 2. John McMillan. 3. Herbert Oakley.

*Fourth Division.* Girls—1. Adelaide Earl. 2. Laura J. Clark. 3. Ettie Matthews.

## BORDEN STREET SCHOOL.

*Fourth Division.* 1. William Flight. 2. Joseph Churchill. 3. Thomas Goldsmith.

*Fifth Division.* 1. John Flux. 2. John Pollard. 3. Charles Cooper.



## HURON STREET SCHOOL.

*Fourth Division.* 1. Mary Baillie. 2. Mary J. McIntosh. 3. Millicent Price.

*Fifth Division.* 1. Charles Watson. 2. William White. 3. Nellie Ross.

## LESLIEVILLE SCHOOL.

*Senior Division.* 1. George Nicholson. 2. Jesse Ashbridge. 3. George Cummings. 4. Charlotte Nicholson.

*Junior Division.* 1. Gustavus Hamilton. 2. Thomas Lennord. 3. George Jones.



# Examination Papers.



# Examination Papers.

## COMBINED EXAMINATION.

### FIRST DIVISION.

#### ARITHMETIC AND MENSURATION.

1. State the operations which can be performed on concrete numbers of the same kind. Find the price of six cords of wood @ \$6 per cord. Indicate clearly which is your multiplier.

2. Simplify  $\frac{4\frac{1}{3} \text{ of } 3 - 3\frac{1}{4} \text{ of } 3\frac{1}{2}}{4\frac{1}{4} - 3\frac{1}{3}} \div (6\frac{1}{2} \text{ of } \frac{3\frac{1}{3}}{3\frac{1}{3} - 2\frac{1}{4}})$ .

3. Find the value of  $\frac{8\frac{1}{2} \times 2\frac{2}{3}}{8\frac{1}{2} + 2\frac{2}{3}} \div \frac{8\frac{1}{2} - 2\frac{2}{3}}{8\frac{1}{2} \div 2\frac{2}{3}}$  of \$100.

4. In a certain school, there are in the first class three-sixteenths of the whole number in attendance ; in the second, five-sixteenths ; in the third, one-fourth ; in the fourth, three-sixteenths, and the remainder, 20, in the fifth. Find the whole number in attendance and the number in each class.

5. Define a Fraction. Distinguish between a Vulgar and Decimal Fraction.

Find the sum of  $\frac{3}{16}$ ,  $\frac{3}{24}$ ,  $\frac{3}{75}$ , and  $\frac{9}{144}$  and verify your result by decimals.

6. A mortgage made to run for two years, bearing interest at 6 per cent., was discounted at the end of six months : the amount of the mortgage was \$2000, rate of discount 10 per cent. per annum, and no interest was paid. Find the present value of the mortgage.

7. The Stock of the Bank of Toronto is selling at 185 per cent. and that of the Bank of Commerce at 124 per cent. ; the last half-yearly dividends of these two Banks were 6 per cent. and 4 per cent. respectively. An agent is instructed to invest \$500 in each of the above named Banks. Is there any annual income lost by not investing the whole sum in one of them instead of in the two, and how much ?

8. Define a straight line, a triangle, a square, a rectangle, a parallelogram.

9. Find all the area of a room, 30 ft. by 24 ft. and 16 ft. high. Find the cost of carpeting such a room with carpet  $\frac{3}{4}$  yd. wide at \$1.40 per yard.

10. How many gallons does a cistern, whose depth is 8 feet and diameter 9 feet, contain ? (Gallon = 277.274 cubic inches.)

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## FIRST DIVISION.

### ALGEBRA.

1. Simplify the *two* following expressions, by removing the brackets and collecting like terms :

$$1 - (1 - a) + (1 - a + a^2) - (1 - a + a^2 - a^3).$$

$$a - \left[ 2b + \left\{ 3c - 3a - (a + b) \right\} + \left\{ 2a - (b + c) \right\} \right].$$

2. Divide  $x^4 - 81y^4$  by  $x - 3y$ .

3. Find the value of  $\frac{1}{x+a} - \frac{1}{x-a} + \frac{4a}{x^2-a^2} - \frac{2a}{x^2+a^2}$

4. Find the value of  $x$  when  $\frac{x}{4} - \frac{5x+8}{6} = \frac{2x-9}{3}$

5. Find the value of  $x$  when  $a \frac{a-x}{b} - b \frac{b+x}{a} = x$ .

6. The sum of £276 was raised by A, B, and C together ; B contributed twice as much as A and £12 more ; and C three times as much as B and £12 more : how much did each contribute ?

FIRST DIVISION.  
NATURAL PHILOSOPHY.

1. What properties belong to all bodies ?
2. What is the Centrifugal Force ? What the Centripetal ?
3. Define the three different cases of Equilibrium ?
4. How many classes of Levers are there ? Where is the Fulcrum situated, in each class ?
5. What is Cohesion ? What Adhesion ?
6. What is Capillary Attraction ? Give examples.
7. Of what is the Atmosphere composed ? What are some of its uses ? What instruments are used to tell its weight and temperature ?
8. If we take the surface of the human body, equal to 2,000 square inches, what will be the pressure of the atmosphere upon it ?

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FIRST DIVISION.

GRAMMAR.

1. Name and define the three classes of Nouns, and give three examples of each class.
2. Give the plural of life, cargo, canto, mercy, money, ox, deer, penny, woman.
3. State the various classes of pronouns, with the sub-divisions under each class, and assign to its class each of the following words : our, that, both, it, any, which, what, other.
4. State the various moods of the Verb. Define the Indicative and Subjunctive. Illustrate by examples.
5. Distinguish Co-ordinate from Subordinate Conjunctions, and give examples.
6. Parse the words in the following sentence : For length of days, and long life, and peace, shall they add to thee.

7. The pretty Insect, *for* it is *truly* such, with its dark body, red eyes, and *its* glassy wings *interlaced* by bright yellow fibres, enjoys *but* a little week; and *that* merry harping *which* pervades creation from sunrise to sundown, is but of *some* six *days'* duration.

(1.) Analyse the extract.

(2.) Parse the italicised words.

## FIRST DIVISION.

### DERIVATION.

Define the following words, giving their derivation and the meaning of the roots :

Biscuit,  
Occasion,  
Candle,  
Eccentric,  
Fag,  
Segregate,  
Elision,  
College,  
Licentiate,  
Triplet.

## FIRST DIVISION.

### GEOGRAPHY.

1. Define isothermal lines, the Ecliptic, the Zodiac, a peninsula, an archipelago, an estuary, a glacier, a waterspout.
2. Describe the boundaries of Europe, of Asia and of Africa.
3. What are the most important mountain ranges of Europe and the chief rivers of Asia and of Africa?
4. Name all the nations of Europe, and the capital of each, with the river upon whose bank it stands.



5. Mention all the countries included in the British empire.
  6. State what are the boundaries of Great Britain, its principal mountains and rivers, and most important manufacturing towns and commercial ports.
  7. Name four of the chief rivers and six of the most important cities of France.
  8. What are the principal commercial ports on the Mediterranean?
  9. What are the chief exports of Great Britain, France, India and China?
  10. What is the longitude of the most Western point of Europe, and of the most Eastern point of Asia; and what is the latitude of the most Northern point of Europe and of the most Southern point of Asia?
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## FIRST DIVISION.

### HISTORY.

1. Trace the descent of James I from Henry VII: and the descent of Queen Victoria from James I.
2. When did the Stuart period of English History begin and end, and what were its leading features?
3. What was the character of each of the following sovereigns, James I, Charles I, Charles II and James II?
4. What events in the reign of James I are to his discredit, and what event in his reign most honors it?
5. Explain the cause of the contest between Charles I and his parliament, and name the battles fought in connection with it.
6. During the rule of Cromwell, what conquest was made, what battle was fought between him and the Scotch, and what naval war was waged?

7. During the reign of Charles II, what humiliation did England suffer ; what two calamities befell London ; who were persecuted in Scotland, and what remarkable plot was discovered in England ?
8. What was the great design of James II ; what remarkable state trial took place during his reign, and what event brought his rule to an end ?
9. What event is to the discredit of the administration of William III ? In what four battles did Marlborough humble the power of France ? What kingdom was united to Great Britain in the reign of George I ?
10. What insurrection took place in England during the reign of George II ? What celebrated statesman rose to power, and what important foreign possessions were conquered ?
11. What three great wars, on three different continents, did Britain wage during the reign of George III ?
12. Mention six of the most important events in the reign of Queen Victoria ?
13. Mention the principal inventions and discoveries during the Stuart period ; the most celebrated author of the reign of George I ; a famous English philosopher who lived at the same time ; the most eminent poets of the reign of George II, and the principal historians during the reign of George III.

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## FIRST DIVISION.

### BOOK-KEEPING.

1. Name the two methods of Book-keeping, and explain the difference between them.
2. What is the use of the Day Book, Journal, and Ledger ?
3. Where are the three different kinds of accounts kept, as in Third Set ?
4. What do the Stock and Balance Accounts show ?

5. Journalize the following :—

Jan. 1, Cash on hand . . . . .	\$1,000	
Flour, 400 Barrels, @ \$4.00 per Brl . .	\$1,600	\$2,600.00
“ 2, Sold to Jno. Hull, for Cash, 100 Barrels of Flour,		
@ \$6.00 per Brl . . . . .		600.00
“ 3, Lost through fire, 200 Brl's, @ \$4.00 per Brl . .		800.00
“ 4, Rec'd Life Insurance Endowment, Cash . . . . .		\$2,000.00

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## SECOND DIVISION.

### ARITHMETIC AND MENSURATION.

1. The dividend is ten millions, ten thousand and ten ; the divisor eight thousand seven hundred and sixty-four ; the remainder fifteen hundred and twenty-two. Find the quotient.

2. Convert 3 lbs., 8 oz., 5 dwts. to avoirdupois weight.

3. State the operations which can be performed on concrete numbers of the same kind. Find the price of six cords of wood @ \$6 per cord. Indicate clearly which is your multiplier.

4. Simplify  $\frac{4\frac{1}{3} \text{ of } 3 - 3\frac{1}{4} \text{ of } 3\frac{1}{2}}{4\frac{1}{4} - 3\frac{1}{3}} \div \left( 6\frac{1}{2} \text{ of } \frac{3\frac{1}{3}}{3\frac{1}{3} - 2\frac{1}{4}} + \frac{1}{2\frac{1}{4}} \right).$

5. Find the value of  $\frac{8\frac{1}{2} \times 2\frac{2}{3}}{8\frac{1}{2} + 2\frac{2}{3}} \div \frac{8\frac{1}{2} - 2\frac{2}{3}}{8\frac{1}{2} \div 2\frac{2}{3}}$  of \$100.

6. In a certain school, there are in the first class three-sixteenths of the whole number in attendance ; in the second, five-sixteenths ; in the third, one-fourth ; in the fourth, three-sixteenths, and the remainder, 20, in the fifth. Find the whole number in attendance and the number in each class.

7. Define a Fraction. Distinguish between a Vulgar and Decimal Fraction.

Find the sum of  $\frac{3}{16}$ ,  $\frac{3}{24}$ ,  $\frac{3}{75}$ , and  $\frac{9}{144}$  and verify your result by decimals.

## SECOND DIVISION.

## GRAMMAR.

1. Decline the personal pronouns of the first and third person.
2. Give the feminine of Abbot, Negro, Hero, Sir, Earl, Nephew ; and the masculine of Widow, Actress, Sorcerer.
3. Give the Comparative and Superlative of evil, fore, little.
4. Into what classes are verbs divided, in respect of meaning and of form ?
5. Give the 1st person singular of the verb " to smite," in each tense of the Indicative, Potential and Subjunctive Moods.
6. Give the past and past participle of beat, feel, crow, sew, win, lose, eat, tear.
7. " I do not believe *that* the statement *that that* man made is true " Parse the word "*that*" in the three places in which it is found in the above sentence.
8. *I had gone up* the river *nearly* two miles, *when coming* to a *little* stream, which *empties* into the larger, I turned into *it to explore its* course.
  - (1.) Analyse the above.
  - (2.) Parse the Italicised words.

## SECOND DIVISION.

## HISTORY.

1. Mention in order all the Sovereigns of England from William I to Richard II.
2. Explain the origin of the names Britain, Albion, Wales, England.
3. When did the Roman period of British History begin and end, and what were its leading events ?
4. Who was the greatest Saxon King of England, and what benefits did he confer upon his country ?

5. With whom did William I contend for the Crown of England, and what decisive battle was fought between them ?
6. Explain what is meant by the Domesday Book, Curfew-bell and Cinque-ports.
7. How did William Rufus obtain possession of his brother Robert's castles in Normandy ? What buildings in London did he erect, and how did he come to his end ?
8. With what ecclesiastic did Henry I quarrel, and what domestic calamity befel this king ?
9. What civil war was waged during the reign of Stephen ?
10. What prelate was murdered, and what king captured in the reign of Henry II ?
11. For what is Richard I most memorable ?
12. What famous document was King John compelled to sign, and when and where ? What was the "mad parliament," and when was it held ?
13. In whose reign was Wales conquered, and what heroes fought in defence of Scotland in the same reign ?
14. What awful calamity befell Europe in the reign of Edward II, and with what effect ?
15. What rising and revolution took place in the reign of Richard II ?
16. Explain what is meant by the Fœdual System and by Chivalry; and how the words ox, beef, sheep, mutton, calf, veal, pig and pork came into our language.

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## SECOND DIVISION.

### GEOGRAPHY.

1. Define the Equator, Tropics, Antipodes, Zenith, an isthmus, a roadstead and a satellite.
2. What countries of Europe border on the Atlantic, and which of its countries border on the Mediterranean ?

3. Mention the principal rivers of Europe, and the chief mountain ranges of Asia and Africa.
4. Name all the countries of Asia.
5. Describe the boundaries of Spain, Belgium, and Switzerland.
6. Where are the islands of Cyprus, Malta and Spitzbergen ; the rivers Ebro, Po, Vistula and Brahmaputra ; and the cities of Bangkok, Astrachan, Benares and Cordova ?
7. Name six of the most important cities of India, and four of the chief cities of China.
8. What colonies has Great Britain in the West Indies, and what ones in Africa ?
9. For what is each of the following cities most famous : Birmingham, Manchester, Lyons, Bordeaux, Milan and Lucknow ?
10. What large cities of Europe are there between the Parallels of  $50^{\circ}$  and  $60^{\circ}$  North Latitude ?
11. What are the chief exports of Russia, Ireland, France and China ?

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### THIRD DIVISION.

#### ARITHMETIC.

1. Write the Tables for Dry Measure and Apothecaries' Weight.
2. Find the value of MMMCDXLIX times MMXCV, minus DCCCLXXIV times CCCIX.
3. The sum of the product of two numbers and 355 is 247435, one of them is 89 ; find the other number.
4. The Remainder in a certain example is as large as it could be, the Divisor is 6085, the Quotient is one-half the Remainder ; find the Dividend.
5. Reduce 69476853 inches to miles.
6. Reduce 67 acres, 2 r., 17 sq. per. to sq. inches.
7. How many minutes in the year 1876 ?

8. How many suits, each containing  $5\frac{1}{2}$  yds., can be made from a piece of cloth containing 60 French Ells?
  9. One Grocer bought 28 hhds. of sugar, each containing 7 cwt. 3 qrs. 17 lbs., and another 13 hhds., each containing 11 cwt. 1 qr. 11 lbs. 13 oz.; what was the difference in the quantities purchased?
  10. Divide 1000 acres of land equally among 37 persons.  
Answer to be accurate as far as sq. yds.
- 

### THIRD DIVISION.

#### GRAMMAR.

1. Distinguish between Proper and Improper Diphthongs
2. Name the parts of Speech, and define Adverb, Preposition and Conjunction.
3. Define Person and Case.
4. Name all the inflections of the Adjective.
5. Name and explain the different ways of comparing Adjectives.
6. Give the General, and three Special Rules for the formation of the plural of Nouns.
7. Inflect the Personal Pronouns.
8. Define Relative Pronouns, and state how you know their Person, Gender and Number.
9. Analyze the following sentences :  
*My Brother John* has a *fine horse*.  
*Samuel's* sister is a beautiful *lady*.  
*Many* are the *sayings* of the wise.  
 At the top of a hill on the margin of the *river* stood the  
*brave old chief*.
10. Parse the words in *Italics*.

## THIRD DIVISION.

## GEOGRAPHY.

1. Define Promontory, Peninsula, Isthmus, Archipelago, Channel, Equator, Zone.
2. Give the boundaries of Europe on the South, accurately.
3. Name the Countries of Europe and their Capitals.
4. Name the chief Rivers that enter into the Baltic Sea, the North Sea, and from France into the Atlantic Ocean, stating the names of the chief Towns on them.
5. Where and what are Sedan, Servia, Cronstadt, Funen, Kertch, Geneva, Corsica, Bonifacio ?
6. Draw an outline map of the large Island west of Great Britain, and mark on it the position of three of its most important Cities.



# Course of Study.



# Appendix.



# Financial Statements.

*Annual General Statement of Receipts and Expenditures for Public School Purposes, City of Toronto, for the year ending December 31st, 1876. Published, as required by Statute, by the Public School Board for said City.*

## INCOME FOR 1876.

Cash on hand.....	\$71 75
Legislative Appropriation for 1876 .....	6,889 00
Municipal Assessment for General School purposes...	68,625 05
Debentures issued for New School Sites and Buildings	80,000 00
G. Worrell, Instalment on Park Lot.....	665 50
Fees received for non-resident pupils .....	27 00
<b>Total Income for 1876 .....</b>	<b>\$156,278 30</b>

## EXPENDITURE FOR 1876.

1. Paid City Treasurer amount overdrawn, 1875.....	\$3,074 05
2. New School Sites, School Buildings, Furniture, Architects' Fees, &c., as per statement in detail, (See Appendix A.) .....	65,350 09
3. Repairs, Alterations and Improvements at the several Schools, as per statement in detail. (See Appendix B.).....	3,321 04
4. Salaries of Officers, Teachers and Caretakers, as per statement in detail. (See Appendix C.)..	51,687 28
5. Premiums of Insurance, British America Co. \$61 00	
Western Co .....	61 00
Isolated Risk Co.....	34 50
North British Co .....	95 00
Northern Co .....	112 00
Stadacona Co .....	40 00
	403 50
6. Fuel for Schools, Board Room, and Offices :	
P. Burns, Wood, per Contract.....	\$1,891 05
W. H. Knowlton.....	354 37
Sundry persons cutting Wood..	454 58
	2,700 00
<i>Carried forward.....</i>	<i>\$126,535 96</i>

<i>Brought forward</i> .....	\$126,535 96
7. Printing and Advertising, as per statement in detail. (See Appendix D.).....	1,127 25
8. School Furniture, Stationery and School Requisites, as per statement in detail. (See Appendix E.) .....	2,278 01
9. Miscellaneous Expenditure, as per statement in detail. (See Appendix F.).....	1,090 20
10. Cash in hands of Secretary .....	\$4 01
Cash in Bank .....	665 50
	<hr/> 669 51
Total Expenditure for 1876 .....	\$131,700 93
Balance to 1877 .....	24,577 37
	<hr/> \$156,278 30

Certified,

W. C. WILKINSON,  
*Secretary.*

Audited and Approved,  
WM. ANDERSON.

January, 1877.

## APPENDIX A.

*Statement in detail of Expenditure on Account of New School Sites and School Buildings, from 31st December, 1875, to 31st December, 1876, given as one sum in Item No. 2, Annual General Statement.*

### DUFFERIN SCHOOL.

#### WARD OF ST. DAVID.

Crosier & Campbell, Masonry Contract.....	\$8,890 00
"        "        Extras.....	47 60
Daly Bros., on account Carpenter's Contract ...	6,400 00
J. Bilton, on account Painters and Glaziers' Contract...	645 00
F. A. Bowden, Plasterer's Contract in full .....	1,020 00
G. Watson, on account Galvanized Iron Contract ...	300 00
R. Rennie, on account Slater's Contract .....	450 00
J. Ritchie & Son, on account Plumbers' Contract .....	100 00
Langley, Langley & Burke, on account Architects' Commission .....	400 00
Wadsworth, Unwin & Co., Surveying Site .....	8 00
City Treasurer, Cost of Drain.....	27 85

*Carried forward* ..... \$18,288 45

*Brought forward* ..... \$18,288 45

### RYERSON SCHOOL.

#### WARD OF ST. PATRICK.

C. L. Denison, Building Site .....	\$6,817 50	
T. W. Greaves, on account Masonry Contract.....	7,040 00	
T. & W. Clements, on account Carpenters' Contract..	6,500 00	
J. Dill, on account Painter and Glazier's Contract .....	400 00	
Balmer Bros., on account Plasterers' Contract.....	900 00	
Douglas Bros., on account Galvanized Iron Contract ...	600 00	
G. Duthie, on account Slater's Contract... ..	550 00	
G. Harding, on account Plumber's Contract.....	100 00	
E. Beckett, on account Iron Contract.....	250 00	
Champ & Cowan, on account Felt Roofing Contract ...	230 00	
Stewart & Strickland, on account Architects' Com- mission .....	450 00	
Wadsworth, Unwin & Co., Surveying Site ... ..	14 00	
City Treasurer, Cost of Drain .....	27 85	
		<hr/> 23,879 35

### WELLESLEY SCHOOL.

#### WARD OF ST. JOHN.

Hagan & Bryce, Masonry Contract.....	\$6,935 00	
“ “ Extras.....	43 00	
R. Dinnis, Carpenter and Felt Roofing Contract .....	5,725 00	
“ Extras .....	137 32	
Smith & Mahaffy, on account Painters and Glaziers' Contract .....	225 00	
J. Poucher, on account Plasterer's Contract .....	890 00	
H. Cooley, on account Galvanized Iron Contract .....	429 00	
G. Duthie, on account Slater's Contract....	200 00	
W. J. Gibson, Plumber's Contract .....	80 00	
“ Extras .....	3 00	
McCaw & Lennox, on account Architects' Commission.	650 00	
		<hr/> 15,317 32

### GIVINS STREET SCHOOL.

#### WARD OF ST. STEPHEN.

C. Witchell, Masonry Contract .....	\$2,930 00	
“ Extras .....	73 50	
G. Burry, on account of Carpenter's Contract.....	2,400 00	
Smith & Mahaffy, on account Painters and Glaziers' Contract .....	150 00	
Hynes Bros., Jr., on account Plasterers' Contract .....	470 00	
Douglas Bros., on account Galvanized Iron Contract...	250 00	
		<hr/>
<i>Carried forward</i> .....	\$6,273 50	\$57,485 12

<i>Brought forward</i> .....	\$6,273 50	\$57,485 12
E. Beckett, on account Iron Work Contract.....	250 00	
Champ & Cowan, on account Felt Roofing Contract ...	132 00	
Stewart & Strickland, on account Architects' Com- mission .....	250 00	
Wadsworth, Unwin & Co., Surveying Site .....	8 00	
		6,913 50
LEGAL EXPENSES, SCHOOL FURNITURE, &c.		
Rose, Macdonald & Merritt, for services during 1874...	\$222 77	
R. Lewis & Son, Bells for new Schools .....	441 25	
C. Potter, Desks for New Room, Park School...	198 60	
“ “ Winchester Street School .....	73 00	
J. Carlyle, Teachers' Desks and Chairs, New Room, Park School .....	15 85	
		951 47
Total of Item, No. 2.....	\$65,350 09	

## APPENDIX B.

*Statement in detail for Repairs, Alterations and Improvements, at the several Schools during 1876, given as one sum in Item No. 3, in Annual General Statement.*

## GIVINS STREET SCHOOL.

W. Berry, Removing Night Soil.....	\$40 00	
J. C. Swait, Tinsmith Work .....	2 57	
		42 57

## NIAGARA STREET SCHOOL.

G. Wilcock, Carpenter Work, Planking Yard, &c .....	\$369 75	
T. Rieheard, Repairs .....	4 36	
Fairecloth & Son, Re-glazing.....	9 60	
J. Matson, Plastering .....	10 25	
J. Smith, Plastering .....	2 10	
Montgomery & Field, Plastering.....	3 50	
		399 56

## BATHURST STREET SCHOOL.

J. Nelson, Carpenter Work, Planking Yard, &c .....	\$215 90	
Wadsworth, Unwin & Co., Surveying School Site.....	10 00	
C. Foot, Removing Night Soil.....	26 42	
Plews & Kennedy, Repairing Pump .....	3 25	
M. Hozack, Tinsmith Work.....	3 65	
<i>Carried forward</i> .....	\$259 22	\$442 13



<i>Brought forward</i> .....	\$259 22	\$442 13
T. Rickeard, Repairs.....	1 95	
J. Matson, Plastering....	6 25	
A. M. Brown, Re-glazing ....	3 60	
	<hr/>	271 02

## BORDEN STREET SCHOOL.

J. Nelson, Carpenter Work, Constructing Wood Sheds, &c .....	\$171 20	
Fairecloth & Son, Re-glazing.....	12 20	
	<hr/>	183 40

## PHOEBE STREET SCHOOL.

T. Rickeard, Carpenter Work .....	\$170 97	
G. Wilcock,       "       " .....	20 05	
J. Nelson,       "       " .....	1 55	
M. Hozack, Tinsmith Work.. .....	23 80	
J. C. Swait,       "       " .....	16 12	
T. M. Buley, Painting and Re-glazing .....	13 76	
A. M. Brown, Re-glazing .....	3 65	
J. Matson, Plastering .....	13 65	
C. Foot, Removing Night Soil.....	43 95	
	<hr/>	307 20

## JOHN STREET SCHOOL.

G. Wilcock, Carpenter Work .....	\$193 38	
T. Rickeard,       "       " .....	5 86	
A. M. Brown, Re-glazing ....	3 40	
J. C. Swait, Tinsmith Work.. .....	1 50	
	<hr/>	204 14

## YORK STREET SCHOOL.

T. Rickeard, Carpenter Work .....	\$35 67	
G. Wilcock,       "       " .....	12 21	
J. Nelson, Repairing School Desks.....	7 50	
C. Shipway, Repairing Gongs .....	9 75	
A. M. Brown, Painting and Re-glazing.....	23 10	
J. C. Swait, Tinsmith Work.....	4 68	
	<hr/>	92 91

## ELIZABETH STREET SCHOOL.

J. Stephens, Carpenter Work .....	\$126 89	
T. Rickeard,       "       " .....	2 43	
R. Phillips, Whitewashing .....	10 00	
Plews & Kennedy, Repairing Pump .....	3 50	
J. C. Swait, Tinsmith Work....	1 25	
A. M. Brown, Re-glazing .....	1 00	
	<hr/>	145 07

*Carried forward* .....\$1,645 87

*Brought forward*..... \$1,645 87

#### WELLESLEY SCHOOL.

J. Filten, Re-glazing .....	\$11 25	
J. Dill, Re-glazing .....	8 45	
T. Rickeard, Repairs .....	1 40	
J. C. Swait, Tinsmith Work.....	1 25	
		<hr/> 22 35

#### LOUISA STREET SCHOOL.

J. Stephens, Carpenter Work .....	\$43 49	
T. Rickeard, " " .....	4 57	
D. Tolliver, Whitewashing .....	20 00	
		<hr/> 68 06

#### CHURCH STREET SCHOOL.

J. Stephens, Carpenter Work .....	\$34 08	
G. Wilcock, Repairs .....	1 50	
H. Tollis, Planting Trees in front of School.....	17 50	
W. Collett, Tree Boxes, &c ..	39 62	
T. A. Hastings, Sodding, &c ..	27 00	
A. M. Brown, Re-glazing .....	3 90	
		<hr/> 123 60

#### VICTORIA STREET SCHOOL.

S. Pettigrew, Carpenter Work..	\$142 76	
G. Wilcock, " " .....	18 31	
T. Rickeard, " " .....	21 97	
T. Jennings, Plastering... ..	12 50	
M. Hozack, Galvanized Iron Roof .....	104 20	
J. C. Swait, new Stove and Tinsmith Work.....	22 52	
Fairecloth & Son, Re-glazing and Whitewashing .....	11 75	
Ritchie & Son, Repairing Water Pipes .....	8 55	
A. M. Erown, Re-glazing .....	4 90	
H. Smallpiece, Removing Night Soil.....	56 25	
		<hr/> 403 71

#### GEORGE STREET SCHOOL.

S. Pettigrew, Carpenter Work.....	\$60 54	
G. Wilcock, " " .....	2 75	
J. Kidd, Painting, Glazing and Whitewashing.....	48 00	
Fairecloth & Son, Re-glazing .....	2 45	
A. Hamilton, " .....	2 00	
Plews & Kennedy, Repairing Pump .....	12 55	
		<hr/> 128 29

*Carried forward* ..... \$2,391 88

*Brought forward* ..... \$2,391 88

## WINCHESTER STREET SCHOOL.

J. T. Coatsworth, Carpenter Work.....	\$22 79	
T. Rickeard,       “       “ .....	7 95	
Fairecloth & Son, Re-glazing .....	19 20	
J. Kidd, Whitewashing.....	15 00	
		64 94

## PARLIAMENT STREET SCHOOL.

W. Carlyle, Carpenter Work .....	\$28 24	
J. Nelson, Repairing Desks .....	23 40	
Fairecloth & Son, Re-glazing.....	12 25	
Sundries .....	3 51	
		67 40

## PALACE STREET SCHOOL.

W. Carlyle, Carpenter Work ..	\$86 43	
T. Rickeard,       “       “ .....	2 15	
Fairecloth & Son, Painting and Re-glazing.....	29 30	
		117 88

## PARK SCHOOL.

J. T. Coatsworth, Carpenter Work.....	\$140 24	
Fairecloth & Son, Painting and Whitewashing.....	44 55	
J. C. Swait, Tinsmith Work .....	3 70	
		188 49

## LESLIEVILLE SCHOOL.

Nicholson Bros., Carpenter Work .....	3 85
---------------------------------------	------

## MISCELLANEOUS.

G. Boxall, Blackleading Stoves, Varnishing Stove Pipes, Replacing old Pipes, Zinc, &c., in all the Schools.	\$232 63	
F. A. Bowden, Cement Blackboards at Sundry Schools	124 25	
E. Bell,       “       “       “       “	84 59	
W. Robins, Repairs at Sundry Schools.....	19 30	
E. Merritt, Reglazing at Sundry Schools .....	6 50	
Sweeping Chimneys .....	8 80	
Sundry Small Repairs.....	10 53	
		486 60
Total of Item No. 3 .....	\$3,321 04	

## APPENDIX C.

*Statement in detail of Salaries of Officers, Teachers and Caretakers,  
paid during 1876, as given in one sum in Item No. 4, in  
Annual General Statement.*

## OFFICERS, &amp;c.

James Hughes, Inspector.....	\$1,700 00	
W. C. Wilkinson, Secretary.....	1,200 00	
John T. Thompson, Truant Officer ..	700 00	
W. Anderson, Auditor .....	25 00	
W. B. McMurrich, Solicitor.....	552 61	
W. N. Biggar, Office Messenger and Caretaker .....	500 00	
4 Examiners, (Combined Examination) ... ..	160 00	
19 Caretakers .....	2,135 33	
	<hr/>	\$6,972 94

## MALE TEACHERS.

Richard Lewis, First Division.....	\$1,000 00	
Samuel McAllister, " " .....	995 00	
John Campbell, Second " .....	892 50	
Robert W. Doan " " .....	900 00	
Martin Gill, " " .....	900 00	
Adam F. McDonald, " " .....	894 00	
James Anderson, Third " .....	850 00	
Isaac J. Birchard, " " .....	832 00	
Henry Brown, " " .....	720 00	
Levi Clark, " " .....	843 00	
Samuel Coyne, " " .....	850 00	
Andrew Hendry, " " .....	850 00	
Robert McCausland, " " .....	835 00	
Peter G. Meldrum, " " .....	850 00	
Francis S. Spence, " " .....	839 50	
J. A. Wismer, " " .....	758 66	
John Phillips, Fourth " .....	750 00	
Albert R. Pyne, " " .....	750 00	
A. Morrison, Occasional Teaching .....	409 00	
A. P. Perrin, Music Teacher .....	318 75	
H. F. Sefton, " .....	325 00	
	<hr/>	\$16,362 41

## FEMALE TEACHERS.

Miss C. M. Churchill, First Division ..	\$488 50	
" Olivia Dunn, " .....	500 00	
" Georgina Round, " .....	500 00	

*Carried forward* ... .. \$1,488 50 \$23,335 35

<i>Brought forward</i> .....		\$1,488 50	\$23,335 35
Miss Margaret Buik	Second Division	500 00	
“ Charlotte Fraser,	“	456 00	
“ Elizabeth Kennedy,	“	449 00	
“ M. J. Keown,	“	500 00	
“ Margaret Sutherland,	“	450 00	
“ E. A. Williams,	“	500 00	
“ Mary A. Worth,	“	500 00	
“ Annie Armstrong,	Third Division	392 50	
“ Annie I. Cameron,	“	398 00	
Mrs. Annie Carey,	“	399 50	
Miss Margaret Coyne,	“	392 50	
“ Carrie Gray	“	390 50	
“ Emma Gray,	“	361 50	
“ Susan Hamilton,	“	500 00	
“ S. M. Hamilton,	“	400 00	
“ Agnes Kelloch,	“	390 00	
“ Mary A. Kennedy,	“	400 00	
“ Kate Lemon,	“	389 58	
“ Sarah McBride,	“	284 50	
“ Sarah McCreight,	“	500 00	
“ Edith O’Flaherty,	“	79 00	
“ Jessie Rogers,	“	498 00	
Mrs. Kate Rowland,	“	400 00	
Miss Kate A. Scarlett,	“	396 00	
“ Jane Smith,	“	500 00	
“ Charlotte Spotten,	“	500 00	
Mrs. Kate Stevenson,	“	397 50	
Miss Georgina Stokes,	“	400 00	
“ Rebecca Thompson,	“	500 00	
“ Kate Bentley,	Fourth Division	348 50	
“ Jessie Campbell,	“	349 00	
“ Annie Chambers,	“	350 00	
“ Annie A. Cruise,	“	350 00	
“ Helen Fraser,	“	348 50	
“ Margaret Fraser,	“	349 00	
Mrs. E. A. Green,	“	350 00	
Miss Mary Gunn,	“	341 00	
“ Maggie Hunter,	“	312 50	
“ Phoebe J. Johnston,	“	350 00	
“ Emma Kennedy,	“	350 00	
Mrs. Lillie Leadley,	“	350 00	
“ Emma Lilly,	“	336 00	
<i>Carried forward</i> .....		\$18,197 08	\$23,335 35

<i>Brought forward</i> .....		\$18,197 08	\$23,335 35
Mrs. McBrien,	Fourth Division .....	306 84	
Miss Susan McKenzie,	" .....	316 75	
" Margaret Newton,	" .....	331 60	
" Sarah Riddell,	" .....	204 16	
" Harriet Somerville,	" .....	349 50	
" Maria Woods,	" .....	350 00	
Mrs J. N. Agnew,	Fifth Division.....	296 00	
Miss Thomasina Carlyle,	" .....	300 00	
" Eliza J. Church,	" .....	299 50	
Mrs. M. A. Fitzgerald,	" .....	300 00	
Miss Ada Frisby,	" .....	300 00	
" Alice Freeman,	" .....	300 00	
" Sarah J. Hamilton,	" .....	300 00	
" HESSIE HOW,	" .....	300 00	
" Louisa Lumsden,	" .....	298 00	
Mrs. M. H. McDonald,	" .....	300 00	
Miss Isabella Mearns,	" .....	300 00	
Mrs. G. Riches,	" .....	297 50	
Miss Margaret Riddell,	" .....	300 00	
" Ada Rowell,	" .....	300 00	
" E. S. G. Scarlett,	" .....	300 00	
" Amelia Sims,	" .....	295 00	
" Bertha Sims,	" .....	300 00	
" Minnie B. Smith,	" .....	300 00	
" Carrie J. Watson,	" .....	300 00	
" Mary A. Westman,	" .....	300 00	
" Lizzie Wills	" .....	294 50	
" Kate M. Allen,	" .....	50 00	
Mrs. M. J. Charlton,	" .....	50 00	
Miss C. J. Jackson,	" .....	121 00	
" M. Sefton,	" .....	147 00	
Mrs. J. S. Arthurs,	" .....	272 50	
Miss J. Gunn,	" .....	150 00	
" B. Gunn, Drawing Teacher.....		495 00	
Occasional Teachers ..		730 50	
		————	28,351 93
Total of Item No. 4.....			<u><u>\$51,687 28</u></u>

## APPENDIX D.

*Statement in detail of Printing and Advertising, as given in one sum in Item No. 7, in Annual General Statement.*

Globe, Advertising .....	\$64 50
Leader, " .....	71 00
Mail, " .....	69 50
Sun, " .....	29 00
Advertiser, " .....	6 00
Hill & Son, Printing fortnightly Minutes .....	185 50
“ Inspector's Annual Report, By-Laws, Regulations, &c... ..	260 50
“ Examination Papers, Notices, Circulars and General Printing ... ..	321 25
Rolph, Smith & Co., Certificates of Honor.. ..	120 00
<hr/>	
Total of Item No. 7.. ..	<u>\$1,127 25</u>

## APPENDIX E.

*Statement in detail of Item No. 8, in Annual General Statement, for School Furniture, Stationery and School Requisites.*

R. Hay & Co., Desks for Junior Division Pupils, per Contract...	\$1,500 00
“ Ink Wells, &c .....	27 04
J. Carlyle, Desks and Tables, for Teachers .....	30 50
R. Lewis & Son, School Hat Hooks .....	16 88
P. Paterson & Son, Shovels, Evaporating Pots, &c.....	22 37
G. Boxall, Tin Cups, &c.....	34 86
W. Sturrock, Pens, Ink, Crayons, &c.....	252 69
Buntin Bros. & Co., Paper, &c.....	77 00
Rowsell & Hutchison, Stationery .....	179 08
People's Depository, Prize Books .....	105 79
C. Potter, Thermometers .....	9 50
Oxalic Acid, \$6, Directory, \$2.....	8 00
Sundry small requisites.....	14 30
<hr/>	
Total of Item No. 8.....	<u>\$2,278 01</u>

## APPENDIX F.

*Details of Item No. 9, given as one sum in Annual General Statement of Receipts and Expenditure, viz.: Miscellaneous Expenditure.*

Trustee Elections, Returning Officers' Fees, Rent of Booths, &c...	\$258 20
Special Election, St. George's Ward .....	26 00
Entrance Examinations to Collegiate Institute... ..	137 35
J. G. Owens, Engrossing Resolution to Walter S. Lee, Esq., retiring Chairman .. . . .	25 00
J. Bailey, One Year's Rent, School Room, Huron Street ... ..	250 00
E. F. Hutchins, Architect, preparing Plans of School Buildings...	192 00
R. Hay & Co., Desk, &c., for Board Room .....	46 50
Gas account for year .....	26 00
J. T. Coatsworth, Removing Desks, Blackboards, &c., to Sundry Schools .....	19 20
Sites and Buildings Committee Expenses, Annual Inspection of School premises .....	20 00
Postage, Telegrams, and Post Office Boxes .....	19 50
Cab Hire, Committees, &c.....	23 75
Cartage, School Furniture at sundry times .....	22 95
Janitor, Shaftesbury Hall, Annual Meeting.....	5 00
Sundry small payments.....	18 75
<hr/>	
Total of Item No. 9... ..	\$1,090 20
<hr/>	



## SECRETARY'S VALUATION OF SCHOOL PROPERTY.

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*Secretary's Statement of the Estimated Value of the School Premises,  
Sites, Buildings, Furniture, &c., belonging to the Public School  
Board of the City of Toronto, at the 31st December, 1876, viz :*

1. WARD OF ST. DAVID—

The Park School .....	\$11,500 00	
Parliament St. School... ..	13,000 00	
Winchester St. School.... ..	12,000 00	
Dufferin School..... ..	29,000 00	
		\$65,500 00

2. WARD OF ST. THOMAS—

George St. School .....	11,000 00	
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3. WARD OF ST. LAWRENCE—

Palace St. School..... ..	\$9,000 00	
Leslieville School..... ..	4,000 00	
		13,000 00

4. WARD OF ST. JAMES—

Victoria St. School .....	\$15,000 00	
Church St. School .....	13,000 00	
		28,000 00

5. WARD OF ST. GEORGE—

John St. School .....	15,000 00	
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6. WARD OF ST. ANDREW—

York St. School, Offices and Board Room...	\$20,000 00	
Niagara St. School .....	12,000 00	
		32,000 00

7. WARD OF ST. JOHN—

Louisa St. School .....	\$12,000 00	
Elizabeth St. School .....	9,000 00	
Wellesley School..... ..	32,000 00	
		53,000 00

*Carried forward* .....\$217,500 00

<i>Brought forward</i> .....		\$217,500 00
8. WARD OF ST. PATRICK—		
Phoebe St. School.....*	\$15,000 00	
Borden St. School .....	6,500 00	
Ryerson School.....	29,000 00	
	—————	50,500 00
9. WARD OF ST. STEPHEN—		
Bathurst St. School.....	10,000 00	
Givins St. School .....	\$11,500 00	
School Site, Lake View Avenue... ..	3,000 00	
	—————	24,500 00
Furniture, School Apparatus, &c., estimated at, say .....		22,500 00
		—————
Total.....		\$315,000 00

TORONTO, Jan. 1877

(Certified,)

W. C. WILKINSON,

*Secretary.*

# ANNUAL REPORT

OF THE

## INSPECTOR

OF THE



OF THE

## CITY OF TORONTO,

FOR THE

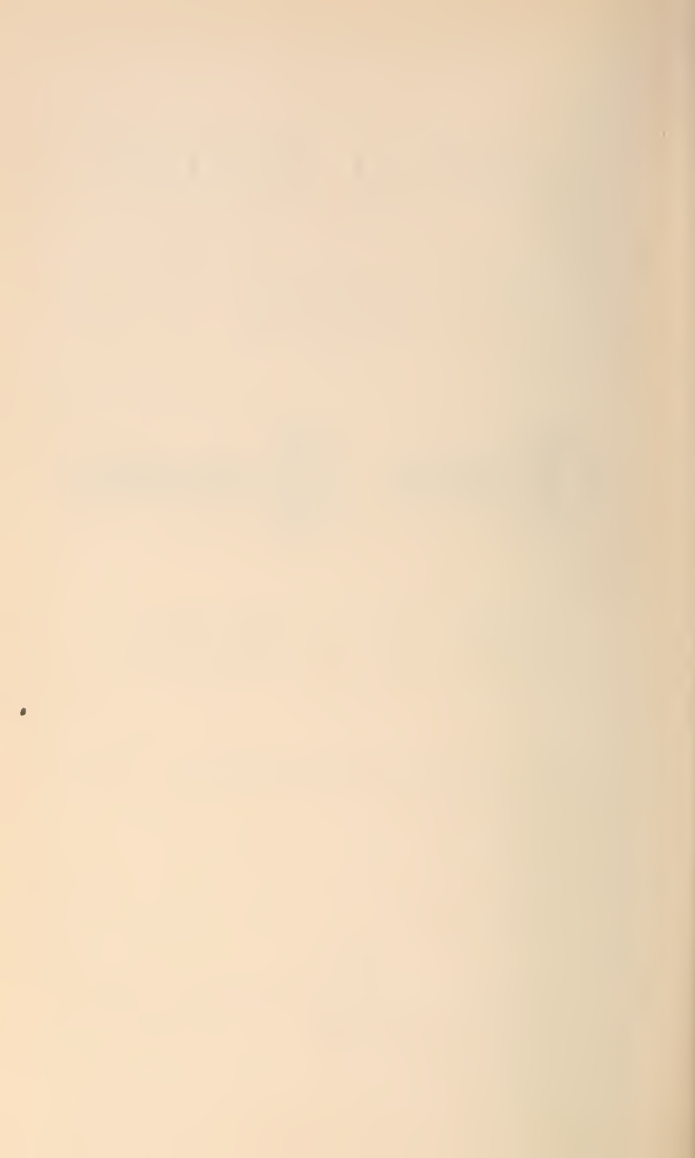
YEAR ENDING DECEMBER 31, 1877.

*Toronto:*

T. HILL & SON, CAXTON PRESS, COR. KING AND JARVIS STS.

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1878.



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# Public School Board.

1877.

## Ward of St. Lawrence.

	Term expires.
THOMAS DAVISON, Esq. . . . .	Dec. 1877.
JAMES BURNS, Esq. . . . .	Dec. 1878.

## Ward of St. David.

E. P. RODEN, Esq. . . . .	Dec. 1877.
EDWARD GALLEY, Esq. . . . .	Dec. 1878.

## Ward of St. Thomas.

P. G. DEGRASSI, Esq., M.D. . . . .	Dec. 1877.
J. A. MILLS, Esq. . . . .	Dec. 1878.

## Ward of St. James.

WALTER S. LEE, Esq. . . . .	Dec. 1877.
JAMES BAIN, Esq. . . . .	Dec. 1878.

## Ward of St. John.

JOHN KENT, Esq. . . . .	Dec. 1877.
E. P. PEARSON, Esq. . . . .	Dec. 1878.

## Ward of St. Andrew.

JAMES SLOAN, Esq. . . . .	Dec. 1877.
GEORGE WRIGHT, Esq., M.A., M.B. . . . .	Dec. 1878.

## Ward of St. George.

W. CAMPBELL, Esq. . . . .	Dec. 1877.
GEORGE McMURRICH, Esq. . . . .	Dec. 1878.

## Ward of St. Patrick.

W. W. OGDEN, Esq., M.D. . . . .	Dec. 1877.
W. MARA, Esq. . . . .	Dec. 1878.

## Ward of St. Stephen.

JOHN WINCHESTER, Esq. . . . .	Dec. 1877.
FOLLIS JOHNSTON, Esq. . . . .	Dec. 1878.

# Organization of the Board.

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## Chairman.

W. W. OGDEN, Esq., M.D.

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## Standing Committees.

### I.—On Finance, Assessment and Salaries.

MESSRS. DAVISON, LEE AND McMURRICH.

### II.—On School Management.

DR. WRIGHT, DR. DEGRASSI, AND MESSRS. CAMPBELL,  
GALLEY AND WINCHESTER.

### III.—On Sites and Buildings.

MESSRS. BURNS, KENT, RODEN AND SLOAN.

### IV.—On Supplies.

MESSRS. JOHNSTON, LEE AND BAIN.

### V.—On Industrial Schools.

MESSRS. PEARSON, MARA AND MILLS.

---

## Officers of the Board.

SCHOOL INSPECTOR,	-	JAMES HUGHES, Esq.
SECRETARY,	- -	W. C. WILKINSON, Esq.
SOLICITOR,	- - -	W. B. McMURRICH, Esq., M.A.
TRUANT OFFICER,	-	JOHN T. THOMPSON, Esq.
AUDITOR,	- - -	WILLIAM ANDERSON, Esq.



# Inspector's Annual Report.



# Inspector's Annual Report.

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*To the Board of Public School Trustees of the City of  
Toronto:*

GENTLEMEN,

In accordance with a resolution of your honourable Board, I respectfully submit the Nineteenth Annual Report of the Schools under your charge.

Appended to the Report will be found Statistical Tables which give in detail all important particulars relating to teachers, pupils, attendance, absenteeism, tardiness, studies pursued, cost of maintenance, &c.

## ATTENDANCE.

The total number of pupils registered during the year was 11,010.

The average daily attendance was 6,860. Last year it was 5,976.

596 pupils attended school less than 20 days.

1171	"	"	between 20 and 50 days.
2487	"	"	" 50 " 100 "
1979	"	"	" 100 " 150 "
3787	"	"	" 150 " 200 "
990	"	"	" 200 " 203 "

The number who attended school for over 100 days is 6756. This number would have been larger but for the fact that three schools; Markham Street, the Boys' Home and the Girls' Home, were only opened four months before the close of the year.

To show that the Attendance has been much improved during the year, it is only necessary to state that the Average Daily Attendance increased from 5,976 in 1876, to 6,860 in 1877.

The most correct idea of the relation of the Average to the Registered Attendance is obtained by comparing the average of Monthly Averages with the average of Monthly Registered Numbers.

The average of Monthly Registered Numbers was 7606. This shows an increase compared with last year of 694. (See Table A.)

The average of Monthly Average Numbers was 6,822. This shows an increase of 903 when compared with the corresponding number of last year. (See Table B.)

The average of Monthly Averages was 89·7 per cent. of the average of Monthly Registered Numbers. It was 86·3 last year, 83·4 in 1875, and 80·8 in 1874.

The best average for any month of the year was 93·8, the average for December.

The worst average was 86·3, the average for January.

### ABSENTEEISM.

Steady and decided progress continues to be made in checking this greatest of evils in our schools. The number of days lost by absence in 1877 was 52,889 less than in 1876, and 85,879 less than in 1875. These numbers do not, however, show the actual improvement made, as the number of pupils in attendance in 1877 was much larger than in 1876 or 1875, and consequently the number of absentees should be proportionately greater. The most correct idea of the improvement made can be obtained by comparing

the number of days lost each year by each pupil, taking the average attendance as the basis of calculation. The numbers of days thus lost were as follows :—

1874.....	57 days.
1875.....	40 days.
1876.....	31 days.
1877.....	17 days.

It will thus be seen that in one year the number of days lost by each pupil in actual attendance has been reduced nearly one-half. Notwithstanding this encouraging change, however, irregularity of attendance is still one of the greatest obstacles in the way of the general advancement of the pupils of our schools, and it will require persistent and united effort on the part of all parties concerned to reduce it to reasonable limits. (See Table C.)

### LATENESS.

The improvement in the *punctuality* was even greater than in the *regularity* of attendance. Although the daily attendance was largely in excess of the previous year, the lateness was reduced more than 50 per cent. There were 31,476 cases of lateness in 1876, and only 15,272 in 1877. This is less than one-fifth of what it was in 1874. (See Table D.)

### CERTIFICATES OF HONOR.

The improvement made in Regularity, Punctuality, and Good Conduct, was shown clearly by the largely increased number of Certificates of Honor received by the pupils. The number granted in 1876 was 2,265 ; this was increased in 1877 to 4,186.

The Board has decided that these Certificates shall be given only once a year instead of at the close of each Session. This will render them much more valuable than they have been heretofore.

## TEACHERS.

There were 128 teachers in the employ of the Board at the close of the year, exclusive of special teachers in Music and Drawing. There are 22 male and 106 female teachers employed. They hold certificates as follows :

First Class Provincial.....	47
First Class County Board.....	18
Second Class Provincial.....	63

## SCHOOL ACCOMMODATION.

Thirty-four teachers were added to the Staff during the year. This reduces the number in charge of each teacher nearly to the legal limit, except in the lowest four grades. In most of these, and especially in the 10th Divisions, the numbers are still far greater than they should be. Temporary accommodation for the pupils of the lowest grades has been provided in certain parts of the City by the renting of halls. This is not a satisfactory method of settling the difficulty however. The halls are not well seated, or lighted or ventilated on proper principles ; and the rent paid, would pay the interest on a capital account which would provide more and better accommodation. It is not necessary to erect large schools to meet the present requirements. Several Primary Schools are urgently needed, however. Owing to the rapidly increasing number of advanced pupils in our schools, Wellesley School should as soon as possible be set apart exclusively for the higher grades, as the Dufferin and Ryerson Schools have been. If the Winchester and Niagara Street Schools were doubled in size, they would provide accommodation for the 4th, 5th and 6th Divisions, as well as the large number of junior pupils applying for admission to them.

## FURNITURE AND APPARATUS.

The furniture for all classes except the lowest is quite satisfactory. For the 10th Divisions I would strongly recommend

Cornell Settees (St. Louis Primary), manufactured by R. Hay & Co. They are quite as good for pupils who do not write in copy books as desks, and cost only about one-half as much.

Every school in the city requires some apparatus. The articles most urgently needed are globes, calculators, and map-stands.

### THE NEW SYSTEM OF GRADING.

The system of classifying the pupils, introduced at the commencement of the year, on the opening of the three new Advanced Schools, has been productive of most excellent results in every way. The attendance is more regular; the difficulties connected with discipline have decreased; the progress made by the pupils has been greater, and the labour of the teachers much less than under the old system. Perhaps the most encouraging results which have followed the adoption of the new system, are the increased average age of the pupils in the senior grades, and the very large increase in the number attending the advanced classes. There were 1921 pupils in the 4th and 5th Book Classes in 1877, and only 1397 in 1876. The older pupils find it to their advantage to remain longer in our schools than formerly, because the teachers of the higher divisions are allowed to devote their whole time to the subjects which should be taught to pupils of the higher grades. This is a very desirable change. The citizens of Toronto have a right to expect our Public Schools to afford opportunities to their children for acquiring a first-class English education. It should not be necessary for a parent to be compelled to pay taxes for the support of Public Schools, and, at the same time, pay fees for the education of his children in the very branches of instruction which the Public Schools are expected to teach. I regard the position taken by the Toronto Public School Board as the right one, viz. : To keep the Public and High Schools separate and distinct from each other, and to provide for the thorough teaching of the higher classes in the Public Schools. Mistakes are frequently made in

comparing the High School system of Toronto with that of other cities, where there are no Public School classes above those reading in the Fourth Book ; and some conclude that, because there are not so many candidates for admission to the Collegiate Institute in Toronto as in some other places, the general standard of public education is not so high in Toronto as in those cities where more are crowded into the High Schools. This is an error. The fact is that if all the pupils in Toronto Public Schools who could pass the Entrance Examination to the High School were to be regarded as High School Pupils, Toronto would have nearly as many High School Pupils as all the other cities of Ontario taken together.

I confidently expect, that with the present system of grading, our Public School Scholarship Pupils will soon be able to pass the Intermediate Examination on entering the Collegiate Institute.

### TEACHERS' ASSOCIATION.

The Minister of Education, in accordance with powers given him by the School Act of 1877, issued the following Regulations for the organization of a Teachers' Association in each Inspectoral District in the Province :

#### REGULATIONS RESPECTING TEACHERS' ASSOCIATIONS.

*Approved by His Honour the Lieutenant Governor in Council, 22nd June, 1877.*

The following Regulations shall apply to, and govern Teachers' Associations :

1. In each County or Inspectoral Division a Teachers' Association shall be formed, the object of which shall be to read papers and discuss matters having a practical bearing on the daily work of the school room.

2. *Officers.*—The officers of the Association shall be a President, Vice-President, and Secretary-Treasurer. There shall also be a



Management Committee of five. The officers of the Association and the Management Committee shall be elected annually.

3. *Meetings.*—The Association shall meet once during each half year, and shall continue in session two days, which shall be deemed as visiting days. The time and place of the first meeting shall be fixed by the Inspector. Subsequent meetings shall be held on such days and at such places as the Association may determine.

4. *Sessions.*—The Sessions on the first day shall be from 9 a.m. to 12 m., and from 2 p.m. to 5 p.m. On the second day from 9 a.m. to 12 m., and from 2 p.m. to 4 p.m.

5. *Programme.*—The subjects for discussion and order of business shall be determined by the Management Committee and officers of the Association ; and all Teachers in the County or Inspectoral Division shall be notified of the subjects at least one month before each meeting. The work of the Association shall be as practical as possible ; and at every meeting, illustrative teaching of classes should form a prominent part of the proceedings. All questions and discussions foreign to the Teachers' work should be avoided. The programme for the first meeting of the Association shall be drawn up by the Inspector, and by such Teachers as he may call to his assistance, of which notice shall be given as above.

6. It is recommended that a public lecture be delivered, either by the Inspector or some other suitable person, on the evening of first day's meeting.

7. In case one or more persons should be appointed by the Department, for the purposes of more fully enabling the Associations to accomplish the purposes for which they are established, such persons shall report upon the efficiency of each Association, with the view of its being entitled to receive from the Department and County Corporations, the appropriations authorized by the Legislature, and, in the meantime, such report shall be made by the Inspector.

8. In case the Inspector, from time to time, reports to the Department the continued efficiency of the Association, the Association will then, and not otherwise, be entitled to receive the said Legislative and County appropriations.

(Signed)

ADAM CROOKS,

*Minister of Education.*

EDUCATION DEPARTMENT, ONTARIO,

Toronto, 11th June, 1877.

In accordance with these Regulations, an Association composed of the Teachers of Toronto and vicinity was organized, and its first meeting was held by the kind permission of the Minister of Education in the Public Hall of the Normal School, on Friday and Saturday, the 14th and 15th of December.

The following is the programme of work done at this meeting :

#### FRIDAY, DECEMBER 14.

- 9-10. Business Meeting—Adoption of a Constitution, &c.
- 10-12. How to teach Arithmetic to the end of Division—  
MR. LEVI CLARK.
- 2-3.30. How to teach Geography to Senior Classes—Miss M.  
J. KEOWN.  
How to teach Geography to Junior Classes—Miss B.  
SIMS.
- 3.30-5. How to teach Writing—MR. A. F. McDONALD.

#### SATURDAY, DECEMBER 15.

- 9-10.30. How to teach Reading to classes below the 4th Book  
—MR. RICHARD LEWIS.
- 10.30-12. Difficulties in connection with School Discipline—MR.  
S. McALLISTER.
- 2-4. Best method of Parsing and Analyzing—I. J. BIRCH-  
ARD.

THE PRESIDENT'S INAUGURAL ADDRESS was delivered on Friday evening, at 8 o'clock. Subject: "The Educational Outlook."

George Wright, Esq., M.A., M.D., Chairman of the Committee on School Management, delivered an address before the Association on Saturday evening, at 8 o'clock.

The exercises throughout were of the most practical character; the teachers, both male and female, took an active part in the discussions, and many very valuable suggestions were given. These meetings cannot fail to be of great benefit to the teachers. Several other meetings of the teachers, called by myself to consider various matters relating to the general management of the schools, were held during the year.

The Officers of the Association for the year 1878, are:

PRESIDENT, Mr. James Hughes; VICE-PRESIDENT, Mr. R. W. Doan; SECRETARY-TREASURER, Mr. R. McCausland; COMMITTEE OF MANAGEMENT, Miss Buik, Miss Fraser, Mr. McAllister, Mr. McDonald, and Mr. A. Hendry.

## PROFESSIONAL AND REFERENCE LIBRARY.

The School Board and the Teachers of the Public Schools of the City are to be congratulated on the fact, that a Professional and Reference Library has been established by the Board. Although it is small, it is select; and, it is to be hoped, that it is but the beginning of what may yet grow to much larger proportions. It is impossible to calculate the benefit to be derived from the reading of good works on Education by teachers. The teacher who is too young, or too old, or too indifferent, to be interested in studying standard educational literature, and keeping himself thoroughly acquainted with the most advanced ideas in connection with his profession, is not worthy of the honourable and responsible position he occupies.

## WRITING.

This subject is one of the greatest importance to the majority of the pupils attending our schools. I found, on my appointment, no less than thirteen varieties of writing books, some with head lines and some without, in use in our schools. Nine distinct kinds were found in one room. There was no attempt to teach writing to the whole class, in most cases ; each pupil was a class by himself. I immediately called a meeting of the Head Masters, and submitted to them all the systems of writing available in Toronto. The result was that nine books of the Payson, Dunton and Scribner Series were selected, and approved by the Committee on School Management. The wholesale publishers in Toronto imported their Copy-books from Glasgow, and for a time they were satisfactory, so far as quality of paper and engraving were concerned. They soon began to deteriorate, however, and for the last year have not been at all creditable to their publishers, or satisfactory to our teachers. I hope, therefore, that the Board will consider the adoption of a series of Copy-books of a better character than those now in use in our schools.

I am glad to be able to report that much progress has been made in the method of teaching writing during the past year. The subject has been twice discussed by experts before the teachers, and a uniform method adopted, so that when a pupil is promoted from one school to another, he is not compelled to alter his method of sitting, holding the pen, &c. Every pupil in a class is also required to write the same copy on four, or at least three days of each week.

The teacher is therefore able, in a very short time, to explain *to the whole class* the chief points to be attended to in the lesson for the day. The explanation is thus given to all in the same time that would be required for each one, if all wrote separate copies ; thus a great saving is effected in time, and a great deal more teaching given to each individual, than could possibly be done otherwise.

There is one apparent objection to the method, which at first

sight, and to those who have not thought carefully on the subject, seems to have some force. As every pupil is *not present every day*, it follows, that, when the absent pupils return, they will have to leave unwritten, the copies written by the class, while they were absent. It would not do for them to write these at home, because they would almost invariably write in a hasty and careless manner, which would produce bad effects. Here, therefore, comes the difficulty.

When the *class* has reached the last copy in the book, and is ready for new books, there may be a dozen or more pupils who have some pages unfinished, and their parents raise an outcry against getting new books. They do this under the impression that the old books are no longer of any use. I fear that, in some cases, even the teachers have helped to convey this impression. This is entirely wrong, however. Every pupil should have two writing books at the same time, the *regular class book*, and a book for writing in every fourth or fifth day, while those who have back copies unwritten in the *regular class book* are completing them. This *extra* book may be either the unfinished *old* book or a blank book in which the pupil may write something written on the blackboard by the teacher. In this way every pupil will be able to utilize the unfinished pages of his old book, except those who are absent about one-half or more of the school time; and it would be a serious mistake to injure those who are regular, for the sake of those who are irregular. I am quite convinced that it is only necessary for parents to understand the method, in order to secure their full approval and co-operation in teaching writing as we do other subjects, by the *class*, instead of the *individual* method.

## INDUSTRIAL TRAINING FOR GIRLS.

In my report for 1874, I called attention to the fact, that the time set apart for "needle work" in our female departments was, in my opinion, spent very unprofitably; no system seemed to be adopted

at all. There was no class teaching; Tatting, Crochet-work, Bead-work, Wool-work, Knitting, Sewing, Straw-work, &c., &c., by the pupils of the same division, at the same time; and the teacher, in many cases, took no part in explaining how to do any of the work whatever. I regret to say that, in the multitude of other matters with which the Board has had to deal, this has been overlooked. I therefore again call attention to it, hoping that the work may be made more systematic and practical than heretofore. There is no reason why every pupil in a class should not be engaged in doing exactly similar work, at the same time.

Neither is there any reason why a teacher should not *explain to every girl in her class* how to sew, or hem, or tuck, or knit, or darn, or do any similar work, at the same time; just as she shows how to work a problem or to parse a word at the same time. The work to be done can be arranged to suit the capabilities of the children in the different divisions, just as is done with other subjects. There is an official programme, laid down by the Education Department for the Schools of Ontario, in needlework. It is exactly similar to the programme of the Public Schools in London, England. It is as follows:

*First Class.* Threading Needles. Hemming—for instance, Strips of Calico, or a Plain Pocket Handkerchief. Knitting—a Plain Strip.

*Second Class.* Hemming, Seaming or Sewing, Felling, Fixing a Hem—*e. g.* Child's Pinafore. Knitting—a Ribbed Muffatte.

*Third Class.* Hemming, Seaming, Felling, Stitching, Sewing on Strings—*e. g.* a Pillow Case. Knitting—a Child's Plain Sock.

*Fourth Class.* Button-holing, Sewing on Buttons, Stroking, Setting in Gathers, Marking—*e. g.* a Plain Day or Night Shirt. Plain Darning. Knitting—a Ribbed Stocking.

*Fifth Class.* Subject continued.

*Sixth Class.* Subject continued. Cutting and Fitting Plain Garments.

It will be seen at a glance, that this is a practical programme, and one which the regular teachers could carry out properly in all the lower classes. In the higher divisions it would be better to have cutting out and fitting taught by a qualified dressmaker. The expense would be small, and the benefit to all classes of the community incalculable. I do not believe that any other subject taught to girls can be productive of so much good to so great a number as needle-work and fitting garments, if it is thoroughly taught.

In England, before any grant is made to an Elementary School, "the Educational Department must be satisfied that the girls are taught plain needle-work and cutting out, as a part of the ordinary course of instruction." No fancy work is allowed in these schools, simply knitting, sewing, mending, darning, cutting out and fitting. This remark applies to Ontario also.

In some parts of England, the School Board purchase cloth at wholesale prices, and supply it to parents at the same rate. If a girl in the lower classes needs an apron, her parents send an order accompanied by the necessary money to her teacher. The teacher purchases the cloth from the head mistress who has charge of it ; the little girl is measured and fitted by some of the pupils in the higher divisions under the supervision of the needle-work teacher, and then she hems and sews her own apron under the guidance of her own teacher. In other places, wholesale clothing houses make arrangements with the schools to have certain kinds of garments made by the school girls.

### DRILL.

During the past year this subject has been introduced more systematically in the higher classes of boys. Captain Thompson, Truant Officer, gives valuable assistance in drilling those classes of senior boys, which are taught by female teachers. The programme followed is that prescribed for the Province by the Education De-

partment. I hope the pupils may soon be sufficiently drilled to justify the Board in holding an Annual Review, as is done in London, by Sir Charles Read.

## EXAMINATIONS.

Three *written* Examinations were held during the year; the Combined Examination and two Promotion Examinations. The Examiners for the Combined Examination were Rev. J. M. King, M.A., Rev. I. Tovell, A. McMurchy, Esq., M.A., and John Patterson, Esq., M.A. The lists of Scholarships and Prizes awarded will be found in the Report of the Examiners. The comparative standing of the different schools in the various departments of study, will be found below by comparing the marks obtained at the Combined Examinations.

The following tables give the standing of the various divisions at the Combined Examination.

## FIRST DIVISIONS.

*Twelve Pupils from each Division.*

SCHOOLS AND DIVISIONS.	Mathe- matics.	Grammar & Composit'n.	History and Geography.	Reading & Spelling.	Writing & Book-keep'g.	TOTAL.
Marks possible . . . . .	3300	1800	2400	1920	1320	10,740
Dufferin, Boys . . . . .	2307	1506	1878	1403	965	8,016
Wellesley, Girls . . . . .	2276	1487	1689	1448	810	7,695
Ryerson, " . . . . .	2008	1279	1967	1532	761	7,453
Dufferin, " . . . . .	1936	1418	1730	1421	904	7,403
Ryerson, Boys . . . . .	2025	1294	1786	1328	789	7,222
Wellesley, " . . . . .	1986	1303	1466	1243	696	6,694



## SECOND DIVISIONS.

*Ten Pupils from each Division.*

SCHOOLS AND DIVISIONS.	Mathe- matics.	Grammar & Composit'n.	History and Geography.	Reading, Spelling & Derivation.	Writing.	TOTAL.
Marks possible.....	2250	1500	2000	1600	600	7,950
Wellesley, Girls .....	1278	1020	1466	945	479	5,188
Dufferin, " .....	1196	956	1135	991	435	4,710
Ryerson, " .....	1194	684	1016	931	468	4,294
" Boys .....	917	572	1176	745	444	3,844
Dufferin " .....	641	438	878	809	471	3,237
Wellesley, " .....	621	294	1086	687	429	3,057

## THIRD DIVISIONS.

*Ten Pupils from each Division.*

SCHOOLS AND DIVISIONS.	Arithmetic and Mensurat'n	Grammar & Composit'n.	History and Geography.	Reading & Spelling.	Writing.	TOTAL.
Marks possible.....	1500	1250	1500	1350	600	6,200
Ryerson, Girls.....	1006	1080	1185	1196	438	4,885
Dufferin, Boys.....	1005	968	862	1021	264	4,110
Ryerson, " .....	619	750	1067	1064	319	3,829
Dufferin, Girls.....	745	752	688	974	120	3,279

## FOURTH DIVISIONS.

*Five Pupils from each Division.*

SCHOOLS AND DIVISIONS.	Arithmetic	Grammar.	History and Geography.	Reading & Spelling.	Writing	TOTAL.
Marks possible.....	750	625	750	675	300	3,100
Wellesley, Girls .....	588	490	652	441	213	2,384
John Street, " .....	519	468	560	523	191	2,261
Ryerson, " .....	552	401	537	468	189	2,147
" Boys .....	491	392	502	458	196	2,039
Dufferin, " .....	475	475	510	368	165	2,013
Wellesley " .....	537	378	370	455	191	1,831
Dufferin, Girls.....	434	372	321	512	167	1,806
Victoria Street, Boys .....	443	272	369	437	222	1,743
John " " .....	449	266	322	414	168	1,619
Victoria " Girls .....	469	224	285	381	185	1,545

There were, as usual, two Public Examinations during the year.

## HIGH AND PUBLIC SCHOOL EXAMINATIONS.

As I find some confusion of ideas existing in reference to the various High and Public School Examinations, I take the liberty of explaining the functions of those with which we in Toronto are concerned.

1. *The Combined Examination* is simply a *local* Examination. It has been conducted for many years by the Toronto School Board in order to test the comparative progress made by pupils of the same grades in the different schools of the City. It is now confined to the highest four divisions. The Examiners are appointed annually by the Board, and are selected from gentlemen not connected with Toronto Public Schools.

2. *The High School Entrance Examination* is a Provincial Examination for the admission of pupils to the High Schools and Collegiate Institutes. The Papers are prepared by the Central Committee, and examined by a Local Board at each school, consisting of the Chairman of the High School Board, the Chairman of the Public School Board, the High School Master, and the Public School Inspector. The expenses are paid in Cities by the Public School Board. I am of opinion that in justice to the Public School Board they should be paid by the High School Board. They are held twice a year.

3. *The Intermediate Examination* is also a Provincial Examination. It is intended as the basis for dividing the High Schools into Upper and Lower Schools. The Papers are prepared by the Central Committee, and read by them and Sub-Examiners, who act under their supervision. The Inspectors are the presiding Examiners at the Intermediate Examinations. They are held twice a year. Passing the Intermediate Examination is regarded by the Education Department as equivalent to taking a Second-class Non-Professional Certificate, Grade B.

## SCHOLARSHIP PUPILS AT THE COLLEGIATE INSTITUTE.

Twelve pupils from the Public Schools receive Scholarships Annually, entitling them to free tuition at the Collegiate Institute for two years. I regret that all these pupils do not remain two years at the Institute. It is pleasing, however, to find that those who are in attendance from year to year, continue to take a high position in the prize lists. The following "Scholarship" pupils passed the Intermediate Examination during the year 1877 :

REBECCA CHURCH.

JAMES DOUGLAS.

JENNIE MILNE.

WILLIAM MILLIGAN.

MAGGIE SHEPPARD.

FRED. PASSMORE.

J. J. THOMPSON.

## STANDING AT MIDSUMMER EXAMINATION.

J. J. THOMPSON.—III Form—1st in Mathematics, 1st in French, 3rd in English, and Hon. Mention in Classics and Book-keeping.

WM. MILLIGAN.—III Form—1st in English, and Hon. Mention in Classics and French.

EDWARD HAGARTY.—IV Form—Hon. Mention in Mathematics and Classics.

A. WEBB.—IV Form—Hon. Mention in English and French.

FRED. PASSMORE.—III Form—Hon. Mention in French and German.

H. WILLIAMS.—III Form—Hon. Mention in English.

ROBERT DONALD.—IV Form—Hon. Mention in Mathematics.

JAMES DOUGLAS.—III Form—Hon. Mention in English.

ELIZA C. STURROCK.—Senior Form—Form Prize in English, 1st in English, 1st in Mathematics, 1st in (French, German and Latin), 1st in (Latin and French), 1st in Book-keeping, and Hon. Mention in Drawing and Chemistry.

AMY FELL.—Senior Form—Form Prize in Mathematics, 2nd

in Mathematics, and Hon. Mention in English, French, Drawing, Book-keeping and Chemistry.

JENNIE MILNE.—Senior Form—Hon. Mention in English, Mathematics, French, Drawing, Book-keeping and Chemistry.

REBECCA CHURCH.—Senior Form—2nd in English, 2nd in (Latin and French), and Hon. Mention in Mathematics.

JENNIE NASMITH.—Senior Form—Hon. Mention in English and French.

SARAH LOUDON.—Senior Form—Hon. Mention in English and Chemistry.

ELIZA BALMER.—Hon. Mention in Drawing.

JESSIE SEMPLE.—Hon. Mention in Drawing.

### STANDING AT CHRISTMAS EXAMINATIONS.

FRED. PASSMORE.—IV Form—1st English, 1st Classics, 2nd Mathematics, 3rd in French, 3rd in German, and 6th in Chemistry.

EDWARD HAGARTY.—IV Form—1st Mathematics, 1st French, 3rd English, and 3rd Classics.

JAMES DOUGLAS.—IV Form—1st Book-keeping, 3rd Classics, and 7th in Chemistry.

WM. MILLIGAN.—IV Form—2nd English.

ROBERT DONALD.—IV Form—3rd Mathematics.

W. SMITH.—III Form, Div. B.—1st Classics, 1st German, and 7th in English.

JAMES ACTON.—III Form, Div. B.—8th English, and 5th Classics.

A. DEWDNEY.—III Form, Div. B.—3rd Classics.

JOHN L. POTTS.—III Form, Div. B.—4th Classics.

REBECCA CHURCH.—Senior Form—1st French, 1st Latin, 3rd English, 4th Chemistry, and 4th Book-keeping.

AMY FELL.—Senior Form—2nd French, 3rd Chemistry, 4th English, 5th Mathematics, 5th Book-keeping, and 7th Drawing.

JENNIE NASMITH.—Senior Form—8th English and 6th Drawing.

SARAH LOUDON.—Senior Form—5th English, and 5th Chemistry.

MAGGIE SHEPPARD.—Senior Form—4th Mathematics, and 5th French

ELIZA BALMER.—Form B—2nd French, and 2nd Latin.

### JESSE KETCHUM PRIZES.

The bequest of the late Jesse Ketchum, Esq., was distributed in prizes to the pupils of the various schools on the 25th and 26th of June, by J. G. Hodgins, Esq., L.L.D., and John Gillespie, Esq., assisted by Rev. Septimus Jones and Rev. A. H. Baldwin.

These prizes were given to the pupils in each class, who had the best record during the whole session for Regularity, Punctuality, Good Conduct, and Diligence in the preparation of Lessons. One-half the amount distributed was expended in Bibles, and the other in works carefully selected from the books published by the Religious Tract Society.

### GOVERNMENT GRANT.

The amount received during the year from the Government Grant was \$6,631. The whole amount set apart for Toronto was \$8,274. The Separate Schools received \$1,643. The sum of \$8,274 is apportioned to Toronto, on the basis of its population, when compared with the other municipalities of the province at the time of the last census. This sum is then divided between the Public and Separate Schools, according to their average attendance. The amount received per pupil, was a little over \$1.13. This sum changes every year, and becomes less (per pupil) as the average attendance increases. The sum, \$8,274 remains fixed for five years, until the next census, unless the Provincial Grant is increased.

## PROGRESS OF THE PUBLIC SCHOOLS.

Table II gives a comparative statement of various items relating to the Schools since 1844. It will be seen by reference to it, that the increase in the attendance at our Schools has been very rapid.

In 1857 the Average Registered No. was 2480, the Daily Attendance, 1863
“ 1867            “            “            “            3364,            “            “            2609
“ 1877            “            “            “            7606,            “            “            6860

The Registered and Average Attendance have thus been more than doubled during the past ten years.

Respectfully submitted,

JAMES HUGHES,

*Public School Inspector.*

Toronto, February 6, 1878.

Statistical & Reference Tables.





TABLE A.

Showing the Registered Number of Pupils in each School for each Month.

SCHOOLS.	JAN.	FEB.	MAR.	APRIL	MAY.	JUNE.	JULY.	SEPT.	OCT.	NOV.	DEC.	Average of Monthly Registered Numbers.
Dufferin .....	687	706	688	696	663	613	558	677	661	639	608	654
Wellesley .....	765	764	744	756	734	707	648	744	729	716	686	727
Ryerson .....	679	665	651	635	605	563	523	636	622	604	574	614
Park .....	333	351	350	376	394	385	353	388	405	397	383	374
George Street .....	344	347	339	356	367	362	312	362	373	372	342	352
Victoria .....	431	447	437	471	448	424	395	487	484	470	450	449
" .....	454	450	444	475	479	465	402	484	494	484	446	462
Louisa .....	440	434	435	460	459	460	442	487	518	497	467	464
John .....	588	597	594	694	694	675	638	716	727	706	682	665
Phoebe .....	211	212	204	207	202	213	194	224	240	226	216	214
Palace .....	257	267	260	273	303	303	281	337	322	321	308	294
Parliament .....	311	317	311	354	366	360	329	374	356	346	334	342
Winchester .....	177	172	168	200	212	209	190	232	263	258	250	212
Church .....	240	231	237	253	273	261	242	264	299	306	306	263
Elizabeth .....	215	226	221	243	238	225	191	256	267	246	230	233
York .....	331	336	337	357	367	352	339	331	323	319	307	336
Bathurst .....	314	320	315	339	376	353	345	376	412	400	389	358
Niagara .....	216	236	239	271	279	279	254	300	322	305	254	269
Givins .....	138	138	136	143	162	166	158	161	157	162	153	152
Borden .....	80	64	59	78	84	69	58	83	77	70	67	72
Leslieville .....						111		111	103	100	94	102
Markham .....								99	93	89	86	92
Boys' Home.....								80	82	80	81	81
Girls Home.....												
Total.....	7211	7280	7169	7637	7705	7444	6852	8209	8329	8113	7713	7606

TABLE B.

*Showing the Average Attendance at each School for each Month.*

SCHOOLS.	JAN.	FEB.	MAR.	APRIL	MAY.	JUNE.	JULY.	SEPT.	OCT.	NOV.	DEC.
Dufferin .....	628	646	621	616	594	563	512	622	600	573	576
Wellesley .....	692	685	677	687	673	656	620	692	676	657	651
Ryerson .....	629	618	593	576	547	513	485	580	578	557	539
Park .....	289	296	298	318	329	338	331	344	359	353	351
George Street .....	310	308	289	306	304	317	296	332	334	335	323
Victoria .....	369	380	375	400	401	390	358	426	431	418	419
Louisa .....	388	396	379	402	414	410	379	434	433	410	411
John .....	376	390	376	404	411	413	402	440	458	450	440
Phoebe .....	508	535	522	604	617	613	601	643	646	641	648
Palace .....	176	184	169	169	177	189	181	197	206	201	195
Parliament .....	212	223	211	235	261	270	260	309	303	295	288
Winchester .....	266	274	251	305	320	317	263	336	317	312	312
Church .....	155	132	149	181	194	190	185	215	234	236	237
Elizabeth .....	197	201	214	231	246	245	238	254	285	295	291
York .....	186	201	196	208	207	198	181	217	233	220	216
Bathurst .....	298	294	299	316	325	322	319	305	300	298	292
Niagara .....	278	291	284	299	332	328	326	360	377	365	366
Givins .....	182	206	208	227	239	259	240	264	264	250	235
Borden .....	118	123	117	128	138	139	137	148	141	145	147
Leslieville .....	54	44	36	60	64	56	52	72	65	61	62
Markham .....								96	82	86	83
Boys' Home .....								88	89	86	68
Girls' Home .....								78	78	78	80
Total .....	6311	6427	6264	6672	6793	6726	6366	7442	7489	7322	7230

TABLE C.

*Showing the number of days lost through absence during the year.*

SCHOOLS.	Average of Monthly Regis- tered Numbers.	JAN. 18 Days.	FEB. 20 Days.	MAR. 21 Days.	APRIL 20 Days.	MAY. 21 Days.	JUNE. 21 Days.	JULY. 4 Days.	SEPT. 20 Days.	OCT. 23 Days.	NOV. 21 Days.	DEC. 14 Days.	TOTAL. 203 Days.	Average per Pupl.
Dufferin .....	654	601	920	1076	1195	1142	921	196	831	1193	1124	492	9691	15 Days
Wellesley.....	727	854	1339	1205	924	1073	1003	124	721	1166	1194	554	10157	13 "
Ryerson .....	614	680	916	1303	1065	1063	1080	187	764	940	894	509	9407	15 "
Park .....	374	507	758	1052	919	942	855	88	608	910	865	451	7955	21 "
George Street.....	352	450	461	954	685	783	947	68	492	718	716	265	6342	19 "
Victoria .....	449	731	1025	1044	884	911	756	148	735	1155	765	479	8633	19 "
Louisa .....	462	775	1071	1311	1131	1282	1249	146	683	1059	1537	546	10790	23 "
John .....	464	630	714	1071	1024	802	756	128	536	1008	869	391	7929	17 "
Phoebe .....	665	903	1044	1280	1432	1326	1450	185	1118	1646	1401	578	12563	19 "
Palace .....	214	296	375	428	486	442	418	63	281	533	561	322	4205	20 "
Parliament .....	294	558	646	848	448	540	599	91	561	573	555	320	5739	19 "
Winchester .....	342	605	775	819	705	853	855	162	566	684	590	299	6913	20 "
Church .....	212	384	770	371	335	348	428	29	190	454	414	208	3931	19 "
Elizabeth .....	265	399	584	504	391	479	405	26	137	297	311	192	3725	14 "
York .....	223	280	480	523	558	537	459	56	452	654	508	283	4790	21 "
Bathurst .....	336	511	614	758	505	651	600	57	253	492	447	257	5145	15 "
Niagara .....	358	373	468	489	399	546	415	84	310	442	626	336	4488	13 "
Givins .....	269	288	284	513	457	554	464	78	381	810	730	262	4821	18 "
Borden .....	152	193	299	409	307	344	348	64	265	384	447	74	3134	21 "
Leslieville .....	72	549	296	319	138	307	249	28	96	115	101	74	2972	31 "
Markham .....	102								156	251	253	103	763	7 "
Boys' Home.....	92								28	14	52	102	196	2 "
Girls' .....	81								19	27	35	14	95	1 "
Total.....	7606	10567	13839	16277	13991	15131	14257	2008	10183	15525	14995	7111	133884	

TABLE D.

*Showing the number of cases of Lateness during the year.*

SCHOOLS.	Average of Monthly Regis- tered Numbers.	JAN. 18 Days.	FEB. 20 Days.	MAR. 21 Days.	APRIL 20 Days.	MAY. 21 Days.	JUNE. 21 Days.	JULY. 4 Days.	SEPT. 20 Days.	OCT. 23 Days.	NOV. 21 Days.	DEC. 14 Days.	TOTAL. 203 Days.	Average per Day.
Dufferin .....	654	133	111	97	49	68	65	7	32	64	56	30	712	3.5
Wellesley .....	727	228	108	82	53	35	30	12	19	34	42	10	653	3.2
Ryerson .....	614	141	134	101	101	137	110	32	59	80	112	56	1103	5.4
Park .....	374	126	103	151	47	101	105	11	46	58	70	43	861	4.3
George Street.....	352	180	106	87	123	112	134	14	101	109	67	49	1082	5.3
Victoria .....	449	197	156	201	130	89	69	6	33	44	34	37	996	4.9
Louisa .....	462	162	98	87	56	78	44	2	53	51	66	31	728	3.5
John .....	464	150	138	109	56	14	9	3	6	10	6	3	504	2.5
Phoebe .....	665	313	246	298	165	157	110	32	87	95	79	42	1624	8
Palace .....	214	53	49	56	42	39	36	3	15	27	28	26	374	1.8
Parliament .....	294	131	161	116	35	49	49	10	35	39	35	14	674	3.3
Winchester .....	342	139	124	107	87	124	120	11	60	46	30	11	859	4.2
Church .....	212	87	32	37	31	38	47	4	53	43	38	25	435	2.1
Elizabeth .....	265	108	109	88	31	43	18	0	12	38	39	14	500	2.5
York .....	233	203	164	126	107	113	63	18	68	150	73	56	1141	5.5
Bathurst .....	336	94	109	121	63	85	61	13	55	65	72	41	779	3.8
Niagara .....	358	83	69	23	22	49	29	5	22	58	97	37	494	2.4
Givins .....	269	65	62	106	40	71	54	3	23	68	55	41	588	2.9
Borlen .....	152	45	115	105	67	71	66	3	41	101	76	35	735	3.6
Leslieville .....	72	31	19	24	16	41	6	1	16	3	2	8	170	.7
Markham .....	102								66	75	34	16	191	2.5
Boys' Home.....	92								0	21	29	27	77	1
Girls' " .....	81								0	2	0	0	2	—
Total.....	7606	2672	2213	2162	1321	1514	1225	190	902	1281	1140	652	15272	75

TABLE E.

*Showing the Average Number of Pupils to each Teacher during the year.*

SCHOOLS.	Average Registered Attendance.	Number of Teachers.	Average per Teacher.
Dufferin .....	654	12	55
Wellesley .....	727	12	61
Ryerson .....	614	12	51
Park .....	374	7	53
George Street .....	352	6	59
Victoria .....	449	8	56
Louisa .....	462	7	66
John .....	464	8	58
Phoebe .....	665	11	60
Palace .....	214	4	53
Parliament .....	294	4	73
Winchester .....	342	5	68
Church .....	212	4	53
Elizabeth .....	265	4	66
York .....	233	4	58
Bathurst .....	336	4	84
Niagara .....	358	5	72
Givins .....	269	4	67
Borden .....	152	2	76
Leslieville .....	72	2	36
Markham .....	102	1	102
Boys' Home.....	92	1	92
Girls' " .....	81	1	81
Total.....	7606	128	59

TABLE F.

*Showing the length of time the Pupils attended during the year.*

	Less than 20 Days.	Between 20 and 50 Days.	Between 50 and 100 Days.	Between 100 and 150 Days.	Between 150 and 200 Days.	More than 200 Days.
	42	97	167	165	344	120
	38	74	225	195	353	132
	22	51	148	137	331	169
	34	72	110	93	200	26
	29	62	113	95	174	41
	33	76	164	111	249	25
	34	74	143	120	217	56
	36	76	145	114	248	57
	46	107	181	177	369	55
	33	39	63	58	113	14
	25	30	85	79	154	25
	22	39	99	108	148	35
	14	41	74	62	97	24
	22	37	97	66	136	22
	36	46	92	56	109	30
	13	43	74	72	178	49
	29	58	145	133	122	46
	27	58	86	53	137	35
	6	24	39	39	69	24
	13	23	18	31	27	3
	29	28	59	15	12	2
	11	12	82	...	...	...
	2	4	78	...	...	...
Total.....	596	1171	2487	1979	3787	990



TABLE H.

*Comparative Statement of the City Schools, under specific headings,  
from 1844 to 1877, both inclusive.*

Year.	City Population.	Average Registered Attendance.	Average Daily Attendance.	No. of Teachers.	Average No. of Pupils to each Teacher.	Total Cost of Maintaining the Schools.	Cost per Child per ann. on basis of Registered Attendance.	Cost per Child per ann. on basis of Daily Attendance.
1844	18500	.....	1194	12	100	4½ months \$5508	.....	\$5 00
1845	19706	.....	1108	12	92	12 " 7684	.....	7 00
1846	20565	.....	1212	15	81	12 " 8044	.....	6 60
1847	21734	.....	1265	13	97	12 " 7484	.....	6 00
1848	23503	.....	1431	13	110	6 " 3668	.....	5 20
1849	24226	.....	1325	13	102	6 " 3668	.....	5 08
1850	25766	.....	1259	15	91	12 " 7992	.....	6 30
1851	30762	1843	1366	16	85	12 " 9624	\$5 80	7 20
1852	35000	1872	1346	16	84	12 " 10232	5 40	7 40
1853	40000	1886	1402	20	70	12 " 12860	7 00	9 00
1854	41500	1971	1459	21	69	12 " 16704	8 50	11 40
1855	42500	3066	1570	31	50	12 " 20872	10 00	13 00
1856	43250	2318	1747	32	55	12 " 22568	10 00	12 80
1857	45000	2480	1863	36	52	12 " 24216	10 00	13 00
1858	47500	2522	1987	36	55	12 " 26396	9 69	12 80
1859	45000	2742	2150	38	56	12 " 25212	9 20	11 73
1860	45000	2846	2260	38	59	12 " 26044	9 15	11 52
1861	44743	2800	2180	38	57	12 " 25640	9 16	11 75
1862	45000	2825	2183	38	57	12 " 25054	8 94	11 48
1863	47500	3000	2287	38	60	12 " 25636	8 54	11 21
1864	47500	3121	2400	39	61	12 " 26184	8 39	10 91
1865	47500	3248	2251	40	56	12 " 26448	8 11	11 75
1866	47500	3139	2399	41	58	12 " 27548	8 52	11 17
1867	47000	3364	2609	41	64	12 " 26900	7 99	10 31
1868	50000	3657	2810	45	62	12 " 29044	7 94	10 33
1869	55000	3906	3132	46	68	12 " 30460	7 80	9 73
1870	56000	4106	3288	50	63	12 " 33348	8 02	10 02
1871	57500	4646	3638	52	70	12 " 35000	7 53	9 62
1872	58000	5100	4070	61	67	12 " 42500	8 33	10 44
1873	60000	5536	4453	65	69	12 " 55500	10 02	12 46
1874	62000	5924	4814	75	84	12 " 52000	6 31	10 80
1875	64000	6447	5386	90	72	12 " 58772	6 08	10 91
1876	65000	6912	5976	94	73	12 " 60456	6 17	10 13
1877	67000	7606	6860	128	59	12 " 76006	6 90	11 07

TABLE I.

*List of Teachers, arranged with a view to secure Equitable Promotion, and showing the Division taught by each Teacher; their Certificates; Places of Training; and the dates at which they entered the service of the Board.*

NAMES.	CERTIFICATES.	WHERE TRAINED.	ENTERED SERVICE OF BOARD.
<b>PRINCIPALS.</b>			
Anderson, James .....	Provincial 2nd B.	Edinburgh, Scotland.	January, 1858
Birchard, Isaac J .....	Provincial 1st A.	Prov. Normal School.	September, 1874
Campbell, John .....	County Bd. 1st A.	Prov. Normal School.	September, 1868
Churchill, Miss C. M .....	Provincial 1st B.	Prov. Normal School.	1858
Clark, Levi .....	Provincial 1st C.	.....	November, 1874
Coyne, Samuel .....	County Bd. 1st A.	Dublin.	April, 1872
Crane, George .....	Provincial 2nd B.	Prov. Normal School.	January, 1877
Doan, Robert W .....	Provincial 1st B.	Prov. Normal School.	1872
Gill, Martin .....	County Bd. 1st A.	Dublin, Ch. Ed. Society.	November, 1859
Lewis, Richard .....	County Ed. 1st A.	Liverpool, England.	1869
Martin, R. T. ....	Provincial 2nd B.	Prov. Normal School.	1877
McAllister, Samuel .....	Provincial 1st A.	.....	January, 1859
McCausland, Robert .....	County Bd. 1st A.	Prov. Normal School.	November, 1864
McDonald, Adam F. ....	County Bd. 1st A.	.....	January, 1871
Morrison, Adam .....	Provincial 2nd B.	Prov. Normal School.	May, 1876
Phillips, John .....	County Bd. 1st C.	.....	January, 1868
Powell, George K. ....	Provincial 1st A.	Prov. Normal School.	January, 1877
Pyne, Albert R. ....	Provincial 1st C.	Prov. Normal School.	August, 1875
Spence, Francis S. ....	Provincial 1st B.	Prov. Normal School.	September, 1874
Spotton, Wm. ....	County Bd. 1st C.	.....	January, 1877
<b>ASSISTANT MASTERS.</b>			
Browne, Henry .....	County Bd. 1st A.	.....	March, 1874
Hendry, Andrew .....	Provincial 1st C.	Prov. Normal School.	September, 1874
Meldrum, Peter G .....	Provincial 1st B.	Prov. Normal School.	September, 1874



TABLE I. (*Continued.*)  
FEMALE ASSISTANT TEACHERS.

NAMES.	DIVISION.	CERTIFICATES.	WHERE TRAINED.	ENTERED SERVICE OF BOARD. ( <i>Last time.</i> )
Miss Margaret Buik .....	First.	Provincial 1st A.	Prov. Normal School	May, 1865
" Olivia Dunn .....	"	Provincial 1st A.	" "	January, 1864
" M. J. Keown .....	"	County Bd. 1st A.	" "	April, 1852
" Susan Hamilton .....	Second.	County Bd. 1st C.	" "	April, 1858
" Charlotte Spotten .....	"	Provincial 1st B.	" "	April, 1866
" Mary A. Worth .....	"	Provincial 1st A.	" "	September, 1870
" Charlotte Fraser .....	Third.	Provincial 1st C.	" "	October, 1871
" Elizabeth Kennedy .....	"	Provincial 2nd.	" "	November, 1855
" Sarah McCreight .....	"	Provincial 1st A.	" "	April, 1872
" Margaret Sutherland .....	"	Provincial 1st A.	" "	October, 1870
" Rebecca Thompson .....	"	Provincial 2nd A.	" "	October, 1859
" E. A. Williams .....	"	Provincial 1st B.	" "	October, 1870

TABLE I. (*Continued.*)  
FEMALE ASSISTANT TEACHERS.

NAMES.	DIVISION.	CERTIFICATES.	WHERE TRAINED.	ENTERED SERVICE OF BOARD. ( <i>Last time.</i> )
Miss Margaret Coyne .....	Fourth.	Provincial 1st C.	Prov. Normal School.	February, 1871
" S. M. Hamilton.....	"	Provincial 1st C.	" "	January, 1878
" S. J. Hamilton .....	"	Provincial 1st C.	" "	1875
" Agnes Kelloch .....	"	Provincial 1st C.	" "	August, 1872
" Jessie Rogers.....	"	Provincial 1st B.	" "	April, 1865
" Georgina Round .....	"	County Bd. 1st A.	London Training School.	January, 1856
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" Annie Armstrong .....	Fifth.	Provincial 2nd A.	Prov. Normal School.	July, 1861
" Annie I. Cameron .....	"	Provincial 1st A.	" "	August, 1875
" Jessie Campbell.....	"	County Bd. 1st C.	" "	October, 1870
Mrs. Annie Carey ..	"	Provincial 2nd A.	" "	September, 1870
Miss Jane A. Cruise .....	"	Provincial 1st C.	" "	September, 1870
" Helen Fraser .....	"	County Bd. 1st B.	.....	January, 1872
" Emma Gray .....	"	Provincial 1st B.	" "	April, 1872
Mrs. E. A. Green .....	"	Provincial 1st C.	" "	March, 1874
Miss Emma Kennedy.....	"	Provincial 1st C.	" "	April, 1872
" Kate Lenon .....	"	Provincial 1st B.	" "	1872
" Kate A. Scarlett .....	"	Provincial 2nd B.	" "	March, 1863
" Miss Jane Smyth .....	"	County Bd. 1st A.	" "	June, 1874
Mrs. Kate Stevauson .....	"	Provincial 1st C.	" "	March, 1869
Miss Maria Woods... ..	"	Provincial 1st C.	" "	September, 1873

Mrs. J. S. Arthurs.....	Sixth.	Provincial 1st A.	Prov. Normal School.	February, 1876
" M. A. Fitzgerald .....	"	Provincial 2nd A.	"	August, 1873
Miss Margaret Fraser.....	"	Provincial 1st C.	"	September, 1874
" Carrie Gray .....	"	Provincial 1st A.	"	January, 1873
" Mary Gunn.....	"	Provincial 1st B.	"	September, 1874
" Phoebe Johnston .....	"	Provincial 1st B.	"	December, 1872
Mrs. Lillie Leadlay .....	"	Provincial 1st B.	"	March, 1872
Miss Susan McKenzie .....	"	Provincial 2nd A.	"	April, 1872
Mrs. Kate Rowland .....	"	Provincial 2nd A.	"	September, 1870
Miss Amelia Sims .....	"	Provincial 2nd A.	"	February, 1873
" Georgina Stokes.....	"	Provincial 1st C.	"	January, 1871
" Lizzie Wills .....	"	Provincial 2nd B.	"	April, 1873
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" Annie Chambers .....	Seventh.	Provincial 2nd B.	"	May, 1872
" Ada Frisby.....	"	Provincial 2nd A.	"	March, 1874
" Margaret Hunter .....	"	Provincial 2nd B.	"	April, 1873
" Hessie How .....	"	Provincial 2nd B.	"	February, 1875
Mrs. Fanna Lilly .....	"	Provincial 2nd.	"	September, 1875
Miss Margaret Newton .....	"	Provincial 1st C.	"	January, 1875
Mrs Georgina Riches .....	"	Provincial 2nd B.	"	September, 1875
" Harriet Somerville .....	"	Provincial 2nd B.	"	September, 1874

TABLE I. (Continued.)  
FEMALE ASSISTANT TEACHERS.

NAMES.	DIVISION.	CERTIFICATES.	WHERE TRAINED.	ENTERED SERVICE OF BOARD. (Last time.)
Mrs. J. N. Agnew .....	Eighth.	Provincial 1st.	Prov. Normal School.	October, 1875
" J. S. Balmer .....	"	Provincial 1st.	"	April, 1876
Miss Thomasina Carlyle.....	"	Provincial 2nd B.	"	August, 1875
" E. J. Church .....	"	Provincial 2nd B.	"	August, 1875
" Alice Freeman .....	"	Provincial 2nd B.	"	October, 1875
" Louisa Lumsden .....	"	Provincial 2nd B.	"	August, 1875
Mrs. J. A. McBrien .....	"	Provincial 2nd B.	"	September, 1874
" M. A. McDonald .....	"	County Bd. 1st C.	"	August, 1875
Miss Isabella Mearns .....	"	Provincial 1st B.	"	September, 1875
" Margaret E. Riddell .....	"	Provincial 2nd B.	"	August, 1875
" Ada Rowell .....	"	Provincial 2nd B.	"	January, 1875
" E. S. G. Scarlett .....	"	Provincial 2nd B.	"	May, 1875
" Martha Sefton .....	"	Provincial 2nd B.	"	January, 1876
" Minnie Smith.....	"	Provincial 2nd A.	"	September, 1875
" Carrie J. Watson .....	"	Provincial 2nd B.	"	October, 1875
" Mary A. Westman .....	"	Provincial 2nd A.	"	August, 1875

Miss Kate M. Allan .....	Ninth.	Provincial 2nd A.	Prov. Normal School.	October, 1876
Mrs. A. F. Armour.....	"	Provincial 2nd B.	"	January, 1877
" Catharine Breckon .....	"	Provincial 1st B.	"	January, 1877
Mrs. M. J. Charlton .....	"	Provincial 2nd B.	"	November, 1876
Miss Gorgina Grant .....	"	Provincial 2nd B.	"	January, 1877
" Annie A. Gray .....	"	Provincial 2nd A.	"	January, 1877
" Jennie Gunn .....	"	Provincial 1st.	"	August, 1876
" Charlotte Jackson.....	"	Provincial 2nd B.	"	October, 1876
Mrs. McCuaig .....	"	Provincial 2nd A.	"	January, 1877
Miss Louisa Payne.....	"	Provincial 2nd B.	"	January, 1877
Miss E. Y. Sams.....	"	Provincial 2nd B.	"	January, 1887
" Lois Slater .....	"	County Bd. 1st B	"	February, 1877
Mrs. Steward .....	"	Provincial 2nd A.	"	February, 1877
Miss Emily C. Thompson .....	"	Provincial 1st A.	"	January, 1877
Mrs. S. E. Wallace.....	"	Provincial 2nd B.	"	May, 1877
Miss M. L. Williams .....	"	Provincial 1st.	"	January, 1877

TABLE I. (Continued.)  
FEMALE ASSISTANT TEACHERS.

NAMES.	DIVISION.	CERTIFICATES.	WHERE TRAINED.	ENTERED SERVICE OF BOARD. (Last time.)
Miss Eliza M. Chadwick .. .. .	Tenth.	Provincial 2nd B.	Prov. Normal School.	January, 1877
" Louisa Cornor .. .. .	"	Provincial 1st A.	"	January, 1878
" Elizabeth Foulds .. .. .	"	Provincial 2nd B.	"	January, 1877
" Lizzie Gellatly .. .. .	"	Provincial 2nd B.	"	January, 1877
" E. R. Gray .. .. .	"	Provincial 2nd B.	"	January, 1877
" Annie S. Gray .. .. .	"	Provincial 2nd A.	"	February, 1878
" Sarah Hagarty .. .. .	"	Provincial 2nd B.	"	January, 1877
" L. Kessick .. .. .	"	Provincial 2nd B.	"	January, 1877
" Fannie Martin .. .. .	"	Provincial 2nd B.	"	January, 1877
" Agnes McIntyre .. .. .	"	Provincial 2nd B.	"	September, 1877
" Maggie Milne .. .. .	"	Provincial 2nd B.	"	September, 1877
" Annie M. Sefton .. .. .	"	Provincial 2nd B.	"	October, 1877
" Florence Sims .. .. .	"	Provincial 2nd B.	"	January, 1877
" Maggie Shore .. .. .	"	Provincial 2nd B.	"	January, 1877
" Margaret E. Spence .. .. .	"	Provincial 2nd A.	"	September, 1877
" May F. Spence .. .. .	"	Provincial 2nd A.	"	October, 1877
" Lizzie Sturrock .. .. .	"	Provincial 2nd A.	"	October, 1877
" L. S. Taylor .. .. .	"	Provincial 2nd B.	"	October, 1877
" Florence Thompson .. .. .	"	Provincial 2nd B.	"	January, 1877
" Fannie Woodhouse .. .. .	"	Provincial 2nd B.	"	January, 1877
			.....	April, 1877

# Examiners' Report.





# REPORT

OF THE

## Examiners in regard to the Combined Examinations.

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The Examiners have the honour to report that, in the discharge of the duty entrusted to them, they examined on the 28th and 29th of June, the selected pupils sent up to them from the several Public Schools in the City in which the advanced pupils are taught. The Examination was conducted in the Dufferin and Ryerson Schools, and, as in former years, was throughout a written one. The number of pupils appearing was 222 ; they came in proportions, to be afterwards stated, from the four highest divisions. The Examiners submit the following results, as brought out by a careful comparison of the papers handed in to them.

### I. FOURTH DIVISION.

The pupils of this Division numbered 50. They were taken from the Fourth Divisions of the following Schools : the Dufferin, the Ryerson, the Wellesley, Victoria Street and John Street, ten from each, five boys and five girls. They were examined in Reading, Spelling, Writing, Arithmetic, History, Geography and Grammar. Taking a *general* view of the Schools in this division, the Girls' department in the Wellesley stands first ; the same department in John Street follows at no great distance. Of Boys' departments, the Dufferin and Ryerson Schools stand highest, and are nearly equal. The highest prizes in this, as in the other divisions, are given for General Proficiency ; the holders of these are

very properly not permitted to take prizes also for excellence in the separate branches of study included in the Examination. The Examiners recommend the General Proficiency Prizes to be awarded to the following :

1. Jane Caswell, John Street.
2. Ida Walker, Wellesley.
3. Amelia Butler, “
4. Emily Maybee, Ryerson.

Taking the subjects separately, or in natural groups, the Examiners find that, in this division, the greatest excellence in Arithmetic was exhibited by the Girls' department in the Wellesley and Ryerson Schools, and by the Boys' department in Wellesley School in the order named. They find that the highest marks in Grammar were gained by the Girls' department in Wellesley School, by the Boys' department in the Dufferin, and by the Girls' department in John Street. In History and Geography the Girls' department in Wellesley School stands first, and the same department in John Street stands second. In these branches, the standard of attainment varies much, the highest school being fifty per cent. in advance of the lowest. In Reading and Spelling the first place is taken by the Girls' department in the Dufferin School, and the second by the same department in John Street. In Writing the greatest excellence was shewn by the Boys' department in Victoria Street, and by the Girls department in Wellesley School.

As a whole, the pupils in this division have displayed very creditable attainments in Arithmetic, Grammar and Spelling. The Reading was not as satisfactory as the Spelling, and several schools shewed imperfect acquaintance with the History prescribed.

In addition to the Prizes for proficiency in all the branches, the Examiners recommend the following to be given in the branches named :—

## I. ARITHMETIC.

1. L. A. C. McConnel, John Street. 2. Frank Consaul, Wellesley. 3. Wilson Howard, Wellesley. 4. Fanny Dennis, Wellesley, and Robert Irwin, Dufferin.

## II. GRAMMAR.

1. Bruce Bailey, Dufferin. 2. Mary Bailey, John Street. 3. Ada Ramsay, John Street. 4. John M. Mitchell, Victoria Street.

## III. HISTORY AND GEOGRAPHY.

1. Fanny Dennis, Wellesley. 2. Clara Hatchborn, Wellesley. 3. Robert Irwin, Dufferin. 4. Maggie McCallum, Wellesley.

## IV. READING AND SPELLING.

1. Annie Wilde, Dufferin. 2. Ada Ramsay, John Street. 3. Fanny Duffy, John Street. 4. Howard Wilson, Wellesley, and Mary Bailey, John Street.

## V. WRITING.

1. George Young, Ryerson. 2. John M. Mitchell, Victoria Street.

## II. THIRD DIVISION.

Twenty pupils appeared for Examination in this division, from the Girls' department in the corresponding division of the Dufferin and Ryerson Schools, and from the Boys' department in the same Schools, being forty in all. They were examined in the same subjects as the Fourth Division. On the whole subjects, the best examination was passed by the Girls' department of the Ryerson School, and the next best by the Boys' department of the Dufferin School.

Coming to the separate branches: in Arithmetic the highest place is taken by the Girls' department in the Ryerson School, and by the Boys' department in the Dufferin; the two being nearly as possible equal. In Grammar, the highest place is taken by the

same departments, with the Ryerson School considerably in advance. In History and Geography the Ryerson School, in both departments, stands first. In Reading, Spelling and Writing the same school still takes the first place.

The Examiners recommend Prizes to be given in this division to the following :

#### I. GENERAL PROFICIENCY.

1. John Warwick, Dufferin. 2. Lilly Brown, Ryerson. 3. Esther Robinson, Ryerson. 4. Fredericca McQueen, Ryerson.

#### II. ARITHMETIC.

1. James Watt, Dufferin. 2. Arthur Green, Dufferin. 3. Jessie Ashbridge, Dufferin. 4. Edith Dunn, Ryerson, and Albert Hibbit, Dufferin.

#### III. GRAMMAR.

1. Albert Hibbet, Dufferin. 2. Laura Sanderson, Ryerson. 3. Rachel Lowry, Ryerson. 4. Edith Dunn, Ryerson.

#### IV. HISTORY AND GEOGRAPHY.

1. Sarah Briggs, Ryerson. 2. William A. Hunter, Ryerson. 3. William McFarlane, Ryerson. 4. Rachel Lowry, Ryerson.

#### V. READING AND SPELLING.

1. Sarah Briggs, Ryerson. 2. Edith Dunn, Ryerson. 3. William McFarlane, Ryerson. 4. Jessie Hutchison, Ryerson.

#### VI. WRITING.

1. Maggie Tripp, Ryerson. 2. Sarah Briggs, Ryerson. 3. Frederick Ross, Ryerson.

### III. SECOND DIVISION.

In this division sixty pupils appeared for Examination, being ten from each department in the corresponding divisions in the Dufferin, Ryerson and Wellesley Schools. In addition to the

branches in which the pupils of the Third and Fourth Divisions have been said to be examined, those in this division were examined in Algebra and Derivations. Very satisfactory acquaintance with the subjects as a whole, was shewn by the pupils of this division, but more especially by those in the Girls' departments. The explanation is, probably, the greater age of the Girls, and the consequently longer period which they have been under training; the fact of superior attainments on the part of the Girls, comes out unmistakably in this division.

In the Examination, as a whole, the Girls' department of the Wellesley School stands first; the same department in the Dufferin School, second. Prizes for General Proficiency are awarded as follows:

1. Lizzie Robins, Wellesley.
2. Minnie Sale, Dufferin.
3. Maggie Johnston, Wellesley.
4. Jane Acton,                   "

Turning to the separate branches, the best Examination was passed in Arithmetic and Algebra, by the Girls' department in Wellesley; in Grammar, History, Geography and Writing by the same department, in the same school; and in Reading, Spelling and Derivation by the Girls' department in the Dufferin School.

In addition to those for General Proficiency, the Examiners recommend the following Prizes to be given in the separate subjects:

#### MATHEMATICS.

1. Dollie Faircloth, Dufferin.   2. Haldane McLean, Wellesley.
3. Nellie Phillips, Dufferin.   4. Louisa Thomas, Wellesley.

#### GRAMMAR.

1. Alice McIntyre, Dufferin.   2. Nellie Phillips, Dufferin.   3. Lillie Slaen, Wellesley.
4. Lizzie Phillips, Dufferin.

## HISTORY AND GEOGRAPHY.

1. Sydney Brown, Ryerson. 2. Marvin Briggs, Wellesley. 3. Hattie Elliot, Ryerson. 4. Isabella Brydon and Hattie Holmes, Wellesley.

## READING, SPELLING AND DERIVATION.

1. Louisa Thomas, Wellesley. 2. Nellie Wooley, Ryerson. 3. Annie Burfoot, Dufferin. 4. Haldane McLean, Wellesley.

## WRITING.

1. George Culp, Dufferin. 2. William Orr, Dufferin. 3. Lizzie Pitman, Wellesley.

## IV. FIRST DIVISION.

In the first or highest division, seventy-two pupils appeared for Examination. Twelve from each department of the corresponding divisions in Dufferin, Wellesley and Ryerson Schools. The branches in which the pupils were examined, were the same as in the former division, with the addition of Geometry, Composition and Book-keeping. The different schools approached uniformity of excellence more nearly than in the lower divisions. Taking the aggregate Marks in all the branches, the highest place is taken by the Boys' department in the Dufferin School; the other schools came in the following order, the Girls' department in Wellesley, the Girls' department in the Ryerson, the same department in the Dufferin, the Boys' department in the Ryerson, and the same department in Wellesley. Of the subjects in connection with which the most creditable attainments were exhibited, Arithmetic, Grammar and History may be mentioned. The Papers returned in Geometry and Algebra were of very unequal merit. Several perfect Papers were given in, in each of these subjects, while a few were markedly defective.

In determining the Prizes, Algebra, Geometry and Arithmetic

were grouped together. In these subjects, the first place was taken by the Boys' department in the Dufferin School, and the second, by the Girls' department in Wellesley. In Grammar, the first and second places were taken by the same. In History and Geography, the first place was taken by the Girls' department in the Ryerson School, and the second, by the Boys' department in the Dufferin. In Reading, Spelling and Definitions, the Girls' department of the Ryerson School comes first, the same department of the Dufferin School second. In Writing and Book-keeping, the Boys' department in the Dufferin School, and the Girls' department in the Ryerson are first, and are nearly equal.

The Medals to be given to the first boy and the first girl in the Public Schools have been honourably won by Jessie Agnew of the Dufferin School, and by James Acton of the same school. These, the two successful competitors for this honourable distinction, were very nearly equal, the girl being only five marks ahead of the boy in an aggregate of over 700. It is only proper to say that another girl from the same school gave in Papers of nearly equal value to the two who carry off the Medals for the year.

The Examiners recommend Scholarships for General Proficiency to be given as follows :

1. Jessie Agnew, Dufferin. 2. James Acton, Dufferin. 3. Sarah Tomlinson, Dufferin, 4. John Lye, Wellesley. 5. Anne Scott, Wellesley. 6. Ellen Daw, Wellesley. 7. John F. Potts, Ryerson. 8. Mamie Sturrock, Wellesley. 9. A. Dewdney, Dufferin. 10. William H. Smith, Dufferin. 11. George Sheppard, Ryerson. 12. Jessie Niven, Dufferin.

They recommend that Prizes be given for excellence in special subjects as follows :

#### MATHEMATICS.

1. George Parks, Wellesley. 2. Marion Anderson, Wellesley. 3. Christina Niven, Dufferin. 4. Katie Peacock, Ryerson.

## GRAMMAR AND COMPOSITION.

1. Hannah Warner, Wellesley.
2. Annie Pursey, Wellesley.
3. Arthur Lawson, Dufferin.
4. Eliza Wallace, Dufferin.

## HISTORY AND GEOGRAPHY.

1. Mary J. Duffy, Ryerson.
2. May Jones, Ryerson.
3. Katie Keeler, Ryerson.
4. Thomas Elwood, Dufferin.

## READING AND SPELLING.

1. Mary J. Duffy, Ryerson.
2. Annie Watson, Ryerson.
3. Harry Holgate, Ryerson.
4. Marion Anderson, Wellesley.

## WRITING AND BOOK-KEEPING.

1. Maggie Young, Ryerson.
2. James Templeman, Dufferin.
3. Thomas Elwood, Dufferin.

In last year's Report, the Examiners felt it a pleasure to bear testimony to the excellent results of changes introduced some time previous by the School Board of the City, especially in the matter of *grading* the pupils more carefully than it had been found possible to do under the former system. The Examinations now completed, and the results of which they have had the honour to report, only confirm the opinion expressed a year ago. Both teachers and pupils have advantages now, of a very important kind, over those previously enjoyed. The results are, higher excellence and greater uniformity of attainment. So far as the Examiners are able to judge, the Public Schools of Toronto are in a high state of efficiency. The Papers which they have read, testify both to much earnest drill on the part of the teachers, and to a great diligence and industry on the part of the scholars. Every one at all acquainted with the history of these schools, will be ready to acknowledge that not a little of their progress in numbers and in efficiency is due to the



zeal and tact of the Inspector. The Examiners have received valuable assistance from him, as in former years.

JOHN M. KING, M.A.

A. McMURCHY, M.A.

I. TOVELL.

JOHN PATTERSON, M.A.

Toronto, July 9. 1877.

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The following prizes were presented to the Junior Divisions of the various schools :—

RYERSON SCHOOL.

*Fifth Division.* Boys—1. Thomas Lewell. 2. John Gettum.  
3. Wm. McClughan.

*Fifth Division,* Girls—1. Mary A. Gardner. 2. Mary Hodgins.  
3. Maggie McGrath.

*Sixth Division.* Boys—1. John Jessiman. 2. Frederick Burton.  
3. Percy Ince.

*Sixth Division.* Girls—1. Annie McCaffry. 2. Mary A. Hayes.  
3. Susan McMullen.

WELLESLEY SCHOOL.

*Fifth Division.* Boys—1. G. A. Peacy. 2. James Rankin.  
3. Arthur Dinnis.

*Fifth Division.* Girls—1. Isabella Fraser. 2. Mary Spurling.  
3. Jennie Grenton.

*Sixth Division.* 1. Ashbury Smith. 2. Alexander Douglass.  
3. James Johnson.

*Seventh Division.* 1. Robert Ramsay. 2. Alfred Tucker. 3. Ada Dawkins.

*Eighth Division.* 1. Victor Blackball. 2. Martha Ellis. 3. George Scott Adamson.

*Tenth Division.* 1. John Stalker. 2. Albert Arnott. 3. Fanny Heron.

#### DUFFERIN SCHOOL.

*Fifth Division.* Boys—1. William Taylor. 2. George Wood. 3. Frank Hughes.

*Fifth Division.* Girls—1. Marion Best. 2. Annie Hastings. 3. Hannah Ryder.

*Sixth Division.* Boys—1. Alexander Hunter. 2. Albert Ebbles. 3. James Ardagh.

*Sixth Division.* Girls—1. Lottie C. Wiggins. 2. Jennie Woodland. 3. Elizabeth Hall.

#### PARK SCHOOL.

*Fifth Division.* 1. Alice Grady. 2. Margaret Greer. 3. Louisa Moulder.

*Sixth Division.* 1. Maggie Barstow. 2. Clara Callow. 3. Alice Russell.

*Seventh Division.* 1. Susie Dee. 2. Ella Taylor. 3. Joseph Dobson.

*Eighth Division.* 1. Daniel Ferrier. 2. James Wilson. 3. Hattie Hawthorn.

*Ninth Division.* 1. Minnie Allen. 2. Jas. Priestly. 3. Annie Parsons.

*Tenth Division.* 1. Fred Matthews. 2. Alfred Fleming. 3. David Winslow.

*Tenth Division, Junior.* 1. James Armstrong. 2. Charles Pringle. 3. George Smart.

#### GEORGE STREET SCHOOL.

*Fifth Division.* 1. Mary Whyte. 2. Charlotte Rogers. 3. Charles Lauder.

*Sixth Division.* 1. Kate Riddell. 2. Ella Rogers. 3. Zipporah Walters.

*Seventh Division.* 1. Donald Firstbrook. 2. George Grundle. 3. Lizzie Ashfield.

*Eighth Division.* 1. Mary I. Hart. 2. William Doughty. 3. Walter Greenfield.

*Ninth Division.* 1. Maggie Hull. 2. Eliza Leef. 3. Sarah McCloskey.

*Tenth Division.* 1. Rebecca Peacock. 2. Elinor Jackson. 3. Maggie Morris.

## VICTORIA STREET SCHOOL.

*Fifth Division.* Boys—1. George Schube. 2. Harry Dower. 3. Wm. Payne.

*Fifth Division.* Girls—1. S. Brownlow. 2. A. Doughty. 3. A. Coleman.

*Seventh Division.* 1. Amy Purvis. 2. Addie Reed. 3. Donald Gibson.

*Eighth Division.* 1. Nina Hayden. 2. Effie McPherson. 3. Mabel Copping.

*Ninth Division.* 1. Charlotte Martin. 2. George Hammond. 3. Eppie Roden.

*Tenth Division.* 1. Lizzie Gibson. 2. John Brown. 3. Hannah Acton.

## LOUISA STREET SCHOOL.

*Fifth Division.* Boys—1. W. H. Argles. 2. Moses Haskins. 3. Malcolm McVeain.

*Fifth Division.* Girls—1. Eleanor Grant. 2. Lizzie Lennox. 3. Minnie Fair.

*Sixth Division.* 1. Joseph Gilmour. 2. Maggie Adams. 3. Maggie Irwin.

*Seventh Division.* 1. Mary Clow. 2. Louisa Derlin. 3. Betsey Clayton.

*Eighth Division.* 1. William West. 2. Louisa Budge. 3. Samuel Beckett.

*Ninth Division.* 1. Violet Spence. 2. Mary McEachren. 3. Charles Hall.

*Tenth Division.* 1. Willie Kennedy. 2. Josephine Holland. 3. Harold Andrews.

## JOHN STREET SCHOOL.

*Fifth Division.* Boys—1. Charles Duncan. 2. Colin Ross. 3. John McBeath.

*Fifth Division.* Girls--1. Lelia Nichol. 2. Jewell Pearson.  
3. Hattie Morell.

*Seventh Division.* 1. Martha Rankin. 2. William Banks. 3.  
Emily Brasier.

*Eighth Division.* 1. Jessie McConnell. 2. William Brown. 3.  
Annie Smith.

*Ninth Division.* 1. Fannie Morell. 2. Harry Lillie. 3. Em-  
ma Adams.

*Tenth Division.* 1. Kate Seymour. 2. Lelia Doudiet. 3.  
Harry Hassard.

#### PHOEBE STREET SCHOOL.

*Fifth Division.* 1. E. McDowell. 2. J. Pearmon. 3. J.  
Hozack.

*Sixth Division, Senior.* 1. John McFarlane. 2. Robert Hills.  
3. Agnes Spearman.

*Sixth Division, Junior.* 1. David Hilson. 2. Walter Crothers.  
3. William Gibson.

*Seventh Division.* 1. Grace Varcoe. 2. Charles Hurling. 3.  
Annie Thompson.

*Eighth Division, Senior.* 1. Minnie Manning. 2. Fred. Far-  
well. 3. Annie Rosenbloom.

*Eighth Division, Junior.* 1. Albert Charlesworth. 2. John  
Manderson. 3. Daisy Dean.

*Ninth Division, Senior.* 1. Kate Lewis. 2. Charles Low. 3.  
Rachel Rosenbloom.

*Ninth Division, Junior.* 1. Adam Smith. 2. George Mills.  
3. Nellie Miller.

*Tenth Division, Senior.* 1. Annie Parker. 2. Isaac Rooke. 3.  
Florence White. 4. Wm. Williams.

*Tenth Division, Junior.* 1. John White. 2. Minnie Harrison.  
3. James Sammons.

#### PALACE STREET SCHOOL.

*Fifth Division.* 1. Thomas Robertson. 2. Luke Patterson. 3.  
Albert Woods.

*Sixth Division.* 1. William Armstrong. 2. Henry Solomon.  
3. Mand Kiely.

*Eighth Division.* 1. Emma Martin. 2. Minnie Sharp. 3.  
Edward Kingston.

*Tenth Division.* 1. Nettie Feather. 2. Joseph Wasdale. 3.  
Frank Smith.

#### PARLIAMENT STREET SCHOOL.

*Seventh Division.* 1. Emma Bell. 2. Maggie Harwood. 3.  
Frank Wells.

*Eighth Division.* 1. Minnie Medcalf. 2. Susie Reid. 3. Henry  
Coppin.

*Ninth Division.* 1. Edward Davis. 2. Eliza R. Senior. 3.  
Charlotte Williams.

*Tenth Division.* 1. Letitia Alexander. 2. William Ogilvy.  
3. Sarah Stevenson.

#### WINCHESTER STREET SCHOOL.

*Seventh Division.* 1. Lizzie Scoley. 2. Walter E. Lugsdin. 3.  
William C. Hill.

*Eighth Division.* 1. Mary Way. 2. Ellie Sheppard. 3. Flor-  
ence Ginn.

*Ninth Division.* 1. David Benson. 2. Frank Pearson. 3. Lilian  
Bray.

*Tenth Division.* 1. Wm. H. Lugsdin. 2. Samuel F. Gilbert.  
3. Wm. Young.

#### CHURCH STREET SCHOOL.

*Seventh Division.* 1. Arthur Virtue. 2. Albert Nord. 3.  
Harry Morse.

*Eighth Division.* 1. Arthur W. Bryan. 2. Arthur Anderson.  
3. Charles Morrison.

*Ninth Division.* 1. George Gillert. 2. Randolph Jacobs. 3.  
Edward Hachborn.

*Tenth Division.* 1. Wallace W. Millichamp. 2. May E. Love.  
3. Jennie Gibson.

## ELIZABETH STREET SCHOOL.

*Seventh Division.* 1. Annie Sinkie. 2. Eliza Stanley. 3. Minnie E. Miller.

*Eighth Division.* 1. Maggie Beaumont. 2. Janet Coburn. 3. Emily Burner.

*Ninth Division.* 1. John Lamb. 2. Lizzie Little. 3. William Saunders.

*Tenth Division.* 1. Minnie Harradan. 2. Agnes Wills. 3. Thomas Shields.

## YORK STREET SCHOOL.

*Seventh Division.* 1. Jennie Lindsay. 2. Robert McGinnis. 3. Frank Martin.

*Ninth Division.* 1. Georgina Robson. 2. Sarah Starr. 3. James Bell.

*Tenth Division.* 1. Simon Starr. 2. Walter Halliday. 3. Charles Rogers. 4. Lydia Crewdin.

## BATHURST STREET SCHOOL.

*Seventh Division.* 1. Andrew Kitchener. 2. John Alexander. 3. Thomas Boyd.

*Eighth Division.* 1. George Meagher. 2. Annie Churchill. 3. John Heath.

*Ninth Division.* 1. Geo. McGill. 2. Annie Fulton. 3. Alex. Montgomery.

*Tenth Division.* 1. Walter E. Buddington. 2. Agnes Benson. 3. Nathaniel Taylor.

## NIAGARA STREET SCHOOL.

*Seventh Division.* 1. Daniel McPhee. 2. Maggie Galvin. 3. Mary A. Willett.

*Eighth Division.* 1. Stella Marples. 2. Fred. Prince. 3. John Morrison.

*Ninth Division.* 1. Mary Broom. 2. Florence Clark. 3. Ellen Bedson.

*Tenth Division.* 1. Ida McDonald. 2. James Thompson. 3. Elizabeth Willett.

## GIVINS STREET SCHOOL.

*Fifth Division.* 1. Alfred Dickenson. 2. Henrietta Mackenzie.  
3. Lizzie Rose.

*Sixth Division.* 1. Lizzie Barnett. 2. Wm. Hingston. 3. Eva  
Hingston.

*Eighth Division.* 1. Charles Dollery. 2. James Donovan. 3.  
Maude Dunford.

*Tenth Division.* 1. Ann J. Robson. 2. Lilly Barton. 3. John  
Browning.

## BORDEN STREET SCHOOL.

*Eighth Division.* 1. Wm. Bailey. 2. W. Raeside. 3. John  
Flux.

*Ninth Division.* 1. Eliza Aubin. 2. Walter Sanford. 3. Annie  
Gilkinson.

## LESLIEVILLE.

*Fifth Division.* 1. Agnes Cumming. 2. Stella Phillips.

*Sixth Division.* 3. Charlotte Nicholson.

*Seventh Division.* 4. Gustavus Hamilton.

*Ninth Division.* 5. Edward Blong.





# Examination Papers.



# Examination Papers.

## COMBINED EXAMINATION.

### FIRST AND SECOND DIVISIONS.

#### ARITHMETIC AND MENSURATION.

*The First Division will take the last eleven questions of this paper, and the Second Division the first eleven questions.*

1. Divide 540 tons, 10 cwt., 3 qrs., 15 lbs., by 375.
2. How many seconds are there from 9 o'clock, A.M., on 13th January, 1876, to 16 minutes past 10 o'clock, P.M., on 27th June, 1877?
3. Reduce 3s. 6d. to the decimal of £7 10s.

4. Simplify 
$$3 + \frac{2}{4 + \frac{1}{5 + \frac{1}{6}}}$$

5. Reduce 1 ton, to lbs., oz., &c., Apothecaries' weight.

6. Simplify 
$$\frac{\frac{1}{3} + \frac{1}{4} + \frac{1}{5}}{\frac{1}{3\frac{1}{3}} + \frac{1}{4\frac{1}{4}} + \frac{1}{5\frac{1}{5}}}$$

7. If 6 men will dig a trench 30 yds. long and 8 yds. broad in six days of 16 hours each, in how many days of 12 hours each will 8 men dig a trench 40 yds. long and 16 yds. broad?

8. Divide the difference of 100 and  $\frac{1}{100}$  by the sum; and also the sum by the difference, and find the sum of the quotients.
9. What is the interest on \$757 60 for four years and four months, at  $6\frac{1}{2}$  per cent. ?
10. Find the difference in the expense of carpeting a room 24 ft. 9 in. long and 15 ft. 6 in. broad, with carpet  $\frac{3}{4}$  of a yard wide, at \$1.50 per yard, and with carpet  $\frac{7}{8}$  of a yard wide, at .70 per yard.
11. What will it cost to fence a circular field, whose radius is 58 ft. 4 in., with boards, at .90 per foot ?
12. A man sells a house for \$437.50, and loses  $12\frac{1}{2}$  per cent. on the original cost. What was the original cost ?
13. How many flag stones, each 2.88 ft. wide and 8.30 ft. long, are required to pave a walk round a grass plot 137.31 ft. long and 125.79 ft. wide, the walk being 4.15 yds. wide ?
14. A circle whose radius is 10 in., has a square inscribed and a square circumscribed. Find the area of the spaces enclosed between the circumscribed square and the circumference of the circle; and, also the area of the spaces enclosed between the circumference of the circle and the inscribed square.

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## FIRST DIVISION.

### ALGEBRA.

1. Simplify the following expression :

$$2x - [3y - \{4x - (5y - 6x - 7y)\}].$$

2. Multiply  $1 + 4x - 10x^2$  by  $1 - 6x + 3x^2$ .

3. Find the value of  $\frac{1}{x+a} - \frac{1}{x-a} + \frac{4a}{x^2-a^2} - \frac{2a}{x^2+a^2}$

4. Simplify the following expression :  $1 - \frac{1}{1 + \frac{1}{x}}$

5. Find the value of  $x$  when  $\frac{x}{2} + \frac{x}{3} - \frac{x}{4} + \frac{x}{5} = 7\frac{5}{6}$ .

6. Find the value of  $x$  when

$$x(x-a) + x(x-b) = 2(x-a)(x-b).$$

7. A cistern has two supply pipes, which will singly fill it in  $4\frac{1}{2}$  hours and six hours respectively; and it has also a leak by which it would be emptied in 5 hours: in how many hours will it be filled when all are working together?

## FIRST DIVISION.

### GEOMETRY.


1. What is an axiom? A postulate?
2. State the difference between a problem and a theorem.
3. Define the terms, an equilateral triangle, an isosceles triangle, a scalene triangle.
4. Prove that any two angles of a triangle are, together, less than two right angles.
5. From a given point draw a straight line equal to a given straight line.

## FIRST AND SECOND DIVISION.

### GEOGRAPHY.

1. Give the boundaries of the Dominion of Canada.
2. Name the different provinces of the Dominion, and the Capital of each.
3. Name the principal islands, bays, rivers and lakes of Ontario.
4. What are the chief exports of Ontario, and what cities are of the greatest commercial importance?
5. For what is British Columbia chiefly noted?

6. What are the exports of Labrador, and of the Hudson Bay Territory ?
7. Have we any coal mines in British North America ? If so, where ?
8. Where does the sugar-cane of America chiefly grow ?
9. What are the chief mineral centres of the United States ?
10. What are the principal exports of Alaska ?
11. Name the great mountain ranges of Europe, and the two largest rivers.
12. Sailing from London to Constantinople what straits, channels, seas, and principal islands on the way ?
13. Give the four provinces of Ireland, with the chief seaport of each province.
14. Give the chief mountain ranges of Scotland, England and Wales. On what river is Glasgow situated ? What groups of islands lie to the North and North-west of Scotland ?
15. Give the boundaries of England, its principal seats of commerce, its chief exports, and state what Greenwich is noted for.

 The first ten questions for the Second Division, and the last ten for the First Division.

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## FIRST DIVISION.

### HISTORY.

1. Name the Sovereigns of the Stuart period, and give the year in which each began to reign.
2. State the title of James VI of Scotland to the English throne, and give his character.
3. State the purport of the Petition of Rights, and the conduct of Charles in connection with it.

4. What was the nature of the struggle between Charles I and his Parliament? Give the names and dates of the battles fought during it. Indicate the character of Charles.
  5. Give the principal events of English History during the Commonwealth.
  6. What was the Act of Uniformity, and what was the result of its coming into operation?
  7. To what conduct was the loss of the crown by James II due?
  8. State what you know of Wentworth, Sir Walter Raleigh, Pym, Titus Oates, Ben Johnson, Marlborough.
- 

## FIRST AND SECOND DIVISIONS.

### GRAMMAR.

1. (a) What is an inflexion? To what inflexions are verbs subject? What do these inflexions respectively indicate?  
 (b) Give the past tense and past participle of to tell, to flay, to slay, to lead, to tread, to do, to make, and state whether each verb is weak or strong.
2. What is a relative pronoun? How does it differ from a personal pronoun? Parse the words in italics in :  
 “The *beasts that roam* over the plain,  
 My *form* with indifference see.”
3. What class of verbs may be put into the passive voice? Change all the verbs in the following sentence into the passive voice :  
 “The French attacked the squares again, but they did not make any impression on them.”  
 How have the subjects and objects been affected by this change?
4. Point out the subject, predicate, and object, with their extensions, in the following :  
 “Through the trees I view the embattled tower,  
 hence all the music.”

5.           \*    \*    \*    \*    “I again perceive  
 The soothing influence of the wafted strains,  
 And settle in soft musings as I tread  
 The walk still verdant under oaks and elms,  
 Whose outspread branches overarch the glade.”

(a) Analyze the above extract.

(b) Parse each word in it once.

(c) Re-write it in prose form.

## FIRST AND SECOND DIVISIONS.

### DERIVATION.

Define the following words, giving their derivation and the meaning of the roots :

Geography.

Commerce.

Daisy.

School.

Longitude.

Dandelion.

Archipelago.

Antipodes.

Peninsula.

Chivalry.

## FIRST DIVISION.

### BOOK-KEEPING.


1. What is the object of Book-keeping ?
2. When is a Merchant insolvent ?
3. What is a Promissory Note ? Write out one for R. Jones, who promises to pay J. Brown One Hundred Dollars in three months.
4. In Double Entry what accounts show the assets and liabilities, losses and gains ?



5. What does the difference between the two sides of the Balance Account show ?
  6. Before closing Merchandise Account, what preparatory entry must be made, if the property is not all sold, before the closing entry can be made ?
  7. Give the order of closing the accounts in Double Entry.
- 

### THIRD AND FOURTH DIVISIONS.

#### ARITHMETIC AND MENSURATION.

 *The Third Division will take the last ten questions of this paper, and the Fourth Division the first ten questions.*

1. Write out Avoirdupois Weight and Square Measure.
2. Multiply £76 12s. 6½d. by 28.
3. Divide 325 lbs., 6 oz., 4 drs., 2 scr., by 37.
4. How long will it take a body moving at the rate of 20 miles an hour to reach a fixed star one billion of miles distant ?
5. Reduce 18 mls., 3 fur., 10 per., to inches.
6. Define G. C. M. and L. C. M. of any two numbers.
7. Find the L. C. M. of 4, 6, 10, 12, 15, 16, 24, 25, 30, 36, 100.
8. Simplify  $15\frac{7}{8} + 7\frac{7}{10} + 2\frac{1}{2}$  of  $\frac{3}{10}$  of  $\frac{11}{12}$ .
9. “  $\left[ \frac{3}{7} \text{ of } 1\frac{1}{8} \text{ of } \frac{14}{15} + 3\frac{1}{2} \text{ of } 2\frac{10}{21} - 2\frac{2}{3} \right] \times 3\frac{6}{7}$
10. If I pay  $\frac{1}{4}$  of my money, then  $\frac{1}{3}$  of what remains, and then  $\frac{1}{6}$  of what still remains, what fraction of the whole will be left ?
11. Simplify  $\frac{3 - \cdot 15}{15 + 1\cdot 5} \times \frac{3 - \cdot 8}{1\cdot 9} \div \frac{1}{20}$

12. Express  $\cdot\dot{3}0769\dot{2} \times 2\cdot\dot{7}85714\dot{2}$  as a vulgar fraction.
13. A gentleman has a bowling green 300 ft. long and 200 ft. broad, which he would raise one foot higher by means of the earth to be dug out of a ditch around it. It is required to find to what depth the ditch must be dug, its breadth being everywhere 8 feet.

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### THIRD AND FOURTH DIVISIONS.

#### GRAMMAR.

1. With respect to kind, all words are divided into different classes : name these classes. How can you determine to which class any given word belongs ?
2. Define word, inflexion, case.
3. What is analysis ? Analyze the following sentence : " On the reception of his edict in Italy, they trembled for their domestic deities."
4. Parse every word of the sentence quoted in the last question.
5. Write down the past tense and past participle of the verbs, grind, hang, load, mow, shake, shut, spread, ring.
6. Decline the third personal pronouns, and also the relative who.


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### THIRD AND FOURTH DIVISIONS.

#### GEOGRAPHY.

1. Name the three branches into which Geography is divided.
2. Define the following geographical terms :—Zenith, Nadir, Antipodes, Isothermal Lines, Equator, Circumference.
3. Tell what is the width of the Torrid Zone.

4. Give the definition of a Continent, an Island, an Archipelago, an Isthmus.
5. Give the boundaries and political divisions of North America.
6. Into what bodies of water do the St. Lawrence, Mississippi and Mackenzie rivers empty?
7. Name the different Provinces of the Dominion of Canada. Give the Capital of each.
8. What isthmus connects North and South America?
9. Where is Brazil to be found? What is its Capital? What river drains it?
10. Give the Capes on the East coast of North America.
11. What counties border on Lake Ontario? Give their county towns.
12. Name the cities of Ontario.
13. Describe a voyage from Toronto to the Manitoulin Island.
14. Name the principal islands of Ontario.
15. Give the principal bays, rivers, and lakes of Ontario.

 The first ten questions for the Fourth Division, and the last ten for the Third Division.

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### THIRD AND FOURTH DIVISIONS.

#### HISTORY.

1. When was Britain made a Roman Province, and by whom? Mention any circumstances connected with the Conquest.
2. Give the date of Alfred's reign, and state the principal benefits resulting from it to England.
3. State the particulars of the compilation called Domesday Book, and of the institution of the Curfew-bell. In whose reign were they originated?

4. Give the names of the early Norman Kings, with the dates at which each began to reign.
5. In whose reign was Ireland first annexed to the crown of England, and who was the first King of Scotland who acknowledged himself a vassal of the English Crown?
6. Give the character of Edward I and the principal events of his reign.
7. Give the particulars of the battles of Crecy and Poitiers.

# Time Table.



# Appendix.





# Financial Statements.

*Annual General Statement of Receipts and Expenditure for Public School Purposes, City of Toronto, for the year ending December 31st, 1877. Published, as required by Statute, by the Public School Board for said City.*

## INCOME FOR 1877.

Balance from 1876 .....	\$24,577 37
Cash on hand .....	4 01
Legislative Appropriation for 1877 .....	6,631 00
Municipal Assessment for General School Purposes .....	72,366 00
G. Worrell, 1st Instalment on Park Lot .....	665 50
“ 2nd “ “ .....	607 50
R. Awde, for old School Building, Givins Street...	155 00
Education Department, for School Prizes .....	144 70
Fees for non-resident pupils .....	15 50
Sundry pupils, for glass broken in School Buildings, &c. ....	5 85
<hr/>	
Total Income .....	\$105,172 43

## EXPENDITURE FOR 1877.

1. New School Sites, School Buildings, Furniture, Architects' Fees, &c., as per statement in detail. (See Appendix A.) .....	\$17,782 33
2. Repairs, Alterations and Improvements at the several Schools, as per statement in detail. (See Appendix B).....	6,444 01
3. Salaries of Officers, Teachers and Caretakers, as per statement in detail. (See Appendix C) .....	66,983 93
4. Fuel for Schools, Board Room and Offices : McGill & Co., Wood and Coal, per Contract .. .....	\$2,408 63
P. Burns, do ... ..	303 81
J. Snarr's Sons, Coal, per Contract. ....	1,133 62
Sundry persons, cutting Wood ... ..	654 11
<hr/>	
	4,500 17
<hr/>	
Carried forward.....	\$95,710 44

<i>Brought forward.. .....</i>		\$95,710 44
5. Premiums of Insurance :		
British America Co.....	\$124 80	
Western Co.....	88 00	
Isolated Risk Co.....	112 00	
Imperial Co.....	103 50	
Lancashire Co .....	98 60	
Queen City Co.....	145 00	
Liverpool and London and Globe Co	32 00	
		<hr/> 703 90
6. Printing and Advertising, as per statement in detail. (See Appendix D.) .....		658 45
7. School Furniture, Stoves, Stationery and School Supplies, as per statement in detail. (See Appendix E.).....		1,496 86
8. Miscellaneous Expenditure, as per statement in detail. (See Appendix F.).....		899 22
9. Cash on hand .....		225 73
		<hr/>
Total Expenditure.....		\$99,694 60
Balance to 1878 .....		5,477 83
		<hr/>
		\$105,172 43
		<hr/>

Certified,

W. C. WILKINSON,

*Secretary.*

Audited and Approved,

WM. ANDERSON.

*Auditor.*

January, 1878.

## APPENDIX A.

*Statement in detail of Expenditure on Account of New School Sites and School Buildings, from 31st December, 1876, to 31st December, 1877, given as one sum in Item No. 1, Annual General Statement.*

### DUFFERIN SCHOOL.

Daly Bros., balance of Contract for Carpenter Work	\$800 00
" Extras .....	253 00
J. Bilton, balance of Contract for Painters' and Glaziers' Work .....	375 00
J. Bilton, Extras .....	146 55
G. Watson, Balance of Contract for Galvanized Iron Work .....	67 00
	<hr/>
<i>Carried forward.....</i>	\$1,671 55

<i>Brought forward</i> .....	\$1,671 55	
G. Watson, Extras .....	7 20	
R. Rennie, balance of Contract for Slaters' Work ...	144 00	
J. Ritchie & Son, balance of Contract for Plumbers' Work .....	33 00	
J. Ritchie & Son, Extras .....	4 10	
Langley, Langley & Burke, on account of Architects' Commission .....	500 00	
	<hr/>	\$2,359 85

## RYERSON SCHOOL.

T. W. Greaves, balance of Contract for Masonry Work .....	\$1,945 00	
T. W. Greaves, Extras .....	49 01	
T. & W. Clements, balance of Contract for Carpenters' Work .....	1,494 00	
T. & W. Clements, Extras .....	454 70	
J. Dill, balance of Contract for Painters' and Glaziers' Work .....	786 00	
J. Dill, Extras .....	123 16	
Balmer Bros., balance of Contract for Plasterers' Work .....	243 00	
Balmer Bros., Extras .....	15 00	
Douglas Bros., balance of Contract for Galvanized Iron Work .....	240 00	
Douglas Bros., Extras .....	49 24	
G. Duthie, balance of Contract for Slaters' Work ...	55 00	
G. Harding, balance of Contract for Plumbers' Work	76 00	
E. Beckett, balance of Contract for Iron Work .....	147 00	
Champ & Cowan, on account of Contract for Felt Roofing .....	57 50	
Thomas Goodman, Contract for Wire Guards .....	57 00	
R. Sewell, Stoves for ventilating purposes ..	30 00	
Stewart & Strickland, balance in full for Architects' Commission ...	718 20	
	<hr/>	6,539 81

## WELLESLEY SCHOOL.

Smith & Mahaffey, balance of Contract for Painters' and Glaziers' Work .....	283 00	
Smith & Mahaffey, Extras .....	3 00	
J. Poucher, balance of Contract for Plasterers' Work	57 00	
H. Cooley, balance of Contract for Galvanized Iron Work ..	50 00	
H. Cooley, Extras ..	55 00	

<i>Carried forward</i> .....	\$448 00	\$8,899 66
------------------------------	----------	------------

<i>Brought forward</i> .....	\$448 00	\$8,899 66
J. Duthie, balance of Contract for Slaters' Work ...	69 00	
R. Dinnis, extra Carpenters' Work ...	64 39	
W. J. Gibson, for Water Pipe.....	90 00	
McCaw & Lennox, on account of Architects' Com- mission.. ..	210 00	
	<hr/>	881 39

## GIVINS STREET SCHOOL.

G. Burry, balance of Contract for Carpenters' Work	525 00	
G. Burry, Extras .....	114 47	
Smith & Mahaffey, balance of Contract for Painters' and Glaziers' Work .....	233 00	
Smith & Mahaffey, Extras .....	3 50	
Hynes & Bros., Junior, balance of Contract for Pasterers' Work.....	83 20	
Douglas Bros., balance of Contract for Galvanized Iron Work .....	45 00	
Douglas Bros., Extras .....	6 00	
E. Beckett, balance of Contract for Iron Work .....	100 00	
Champ & Cowan, balance of Contract for Felt Roofing .....	34 00	
N. L. Piper & Sons, Registers .....	45 00	
C. Bovaird, Wood Sheds.....	121 00	
Stewart & Strickland, balance of Architects' Com- mission.....	139 80	
	<hr/>	1,449 97

## LEGAL EXPENSES, SCHOOL FURNITURE, LIGHTNING RODS, &amp;c.

W. B. McMurrich, Solicitor's Fees .....	75 75	
J. B. Pilkey, Lightning Rods for all the New Schools	867 00	
R. Hay & Co., 700 School Desks and Seats, as per Contract .....	2,940 00	
R. Hay & Co., Teachers' Desks, as per Contract ...	144 00	
R. Hay & Co., Furniture, Chairs, Tables, &c.....	103 33	
C. Potter, School Desks and Seats, as per Contract	2,205 76	
J. Carlyle, Teachers' Desks, as per Contract .....	144 00	
W. G. Storm, balance of Architect's Commission for Schools Erected, 1875 .....	71 47	
	<hr/>	6,551 31
Total of Item, No. 1.....		<hr/> <hr/> \$17,782 33

## APPENDIX B.

*Statement in detail for Repairs, Alterations and Improvements, at the several Schools during 1877, given as one sum in Item No. 2, in Annual General Statement.*

## GIVINS STREET SCHOOL.

F. W. Unitt, Tinsmith Work.....	\$3 25	
G. Leslie & Son, Trees.....	6 00	
G. McKirdy, Tree Boxes.....	6 60	
Smith & Mahaffey, Re-Glazing .....	90	
Plews & Kennedy, Repairs to Pump.....	5 25	
		22 00

## NIAGARA STREET SCHOOL.

J. Smith, Plastering ....	\$59 35	
M. Hozaik, Repairs to Bell Tower.....	7 35	
G. Leslie & Sons, Trees .....	11 00	
G. McKirdy, Tree Boxes.....	12 10	
F. W. Unitt, Tinsmith Work.....	4 95	
E. Merrett, Re-glazing ...	1 50	
G. Faircloth & Son, Re-glazing .....	1 20	
		97 45

## ST. MARK'S SCHOOL.

C. Bovaird, Carpenter Work .....	\$19 00	
E. Merrett, Re-glazing.....	8 50	
		27 50

## MARKHAM STREET SCHOOL.

C. Bovaird, Carpenter Work .....	\$26 00	
T. M. Buley, Re-glazing .....	26 50	
		52 50

## BATHURST STREET SCHOOL.

Plews & Kennedy, Repairs to Pump.....	\$ 2 50	
D. Buckingham, Whitewashing .....	15 50	
F. W. Unitt, Tinsmith Work.....	9 60	
E. Merrett, Re-glazing.....	1 80	
		29 40

## BORDEN STREET SCHOOL.

W. Robins, Carpenters' Work .....	\$1 50	
		1 50

*Carried forward.....* \$230 35

*Brought forward* ..... \$230 35

PHOEBE STREET SCHOOL.

W. Forbes, Alterations, &c.....	\$1,427 62	
McCaw & Lennox, Architects' Commission.....	64 30	
E. Merrett, Re-glazing.....	5 40	
W. Robins, Carpenter Work .....	25 75	
	<hr/>	1,523 07

RYERSON SCHOOL.

W. Robins, Carpenter Work .....	\$ 1 50	
F. W. Unitt, Tinsmith Work.....	14 60	
E. Merrett, Re-glazing .....	1 30	
Withrow & Hillock, Horse Posts .. . . .	2 00	
	<hr/>	19 40

JOHN STREET SCHOOL.

Winsor & Woodley, Carpenters' Work .....	\$66 69	
W. Robins, Carpenters' Work .....	3 85	
F. W. Unitt, Tinsmith Work ..	25 98	
G. Boxall, Tinsmith Work .....	6 10	
E. Merrett, Re-glazing.....	3 40	
James McLelland, Removing Night Soil .....	44 08	
	<hr/>	150 10

YORK STREET SCHOOL.

J. Stephens, removing Offices, Board Room, &c ...	\$387 56	
F. A. Bowden, Plastering ..	76 00	
T. M. Woods, Blinds ..	39 71	
Smith & Mahaffey, Painting &c .....	85 80	
John Kay, Carpets .....	148 76	
R. Hay & Co., Offices and Board Room Furniture ..	193 83	
M. Staunton, Papering Board Room.....	70 00	
D. S. Keith, Plumbing and Gas Fitting .....	170 72	
M. Hozak, Repairs to Gas Pipes .....	2 25	
W. Robins, Carpenters' Work .....	1 35	
F. W. Unitt, Tinsmith Work .....	2 05	
E. Merrett, Re-glazing.....	1 85	
Beatty & Son, Whitewashing.....	55 60	
Withrow & Hillock, Horse Posts ..	2 00	
E. Leadley, Wool Mat.....	3 00	
W. H. Rice, Counter Railing .....	8 33	
S. Merrett, Sodding, &c ..	6 50	
	<hr/>	1,255 31

LOUISA STREET SCHOOL.

J. Stephens, Carpenter Work.....	\$40 67	
W. Robins, Carpenter Work ..	1 68	
J. McLelland, Removing Night Soil .. . . .	15 00	
	<hr/>	57 35

*Carried forward*..... \$3,235 58

*Brought forward*..... \$3,235 58

## ELIZABETH STREET SCHOOL.

J. Stephens, Carpenter Work.....	\$32 18
W. Robins, Carpenter Work .....	1 40
W. Howes, Carpenter Work .....	12 00

— — — 45 58

## WELLESLEY SCHOOL.

G. Leslie & Son, Trees.....	\$ 14 60
J. Stephens, Flowers, &c... ..	33 45
Smith & Mahaffey, Re-glazing.....	9 00
W. Robins, Carpenter Work .....	20 01
Richards & Bros., Hose, &c .....	18 50
R. Phillips, Whitewashing.....	16 00
F. W. Unitt, Tinsmith Work.....	28 10
J. Stephens, Carpenter Work.....	128 59
C. Jacobs, Black-Boards .....	18 00
Withrow & Hillock, Horse Posts .....	2 00

— — — 288 25

## CHURCH STREET SCHOOL.

J. Stephens, Carpenter Work.....	\$129 81
F. A. Bowden, Plastering .....	43 53
E. Merrett, Re-glazing.....	4 35
R. Phillips, Whitewashing .....	16 00

— — — 193 69

## VICTORIA STREET SCHOOL.

H. Geraghty, Alterations, &c.....	\$1,292 85
J. Stephens, Carpenters' Work .....	217 03
McCaw & Lennox, Architects' Commission...	64 30
F. W. Unitt, Tinsmith Work... ..	12 50
W. Robins, Carpenters' Work .....	7 91
E. Merrett, Re-glazing.....	6 30
I. Mundy, Carpenters' Work, &c .....	10 00
E. H. Cook, Removing Night Soil.....	48 25

— — — 1,659 14

## GEORGE STREET SCHOOL.

R. Hull, Whitewashing, &c....	\$ 62 50
S. Pettigrew, Carpenters' Work...	160 82
F. A. Bowden, Plastering .....	14 97
E. H. Cook, Removing Night Soil .....	103 66
W. Robins, Carpenter Work .....	8 80
E. Merrett, Re-glazing.....	60

— — — 351 35

*Carried forward*..... \$5,773 59

*Brought forward*..... \$5,773 59

### WINCHESTER STREET SCHOOL.

G. Leslie & Son, Trees.....	\$20 00	
G. McKirdy, Tree Boxes.....	22 00	
S. Pettigrew, Carpenter Work ..	17 77	
G. Faircloth & Son, Re-glazing .....	37 00	
W. Robins, Carpenter Work .....	5 23	
	<hr/>	102 00

### PARLIAMENT STREET SCHOOL.

G. Leslie & Son, Trees.....	\$ 7 00	
G. McKirdy, Tree Boxes.....	7 70	
W. Robins, Capenter Work.....	7 57	
A. Hamilton, Whitewashing .....	28 70	
E. Merrett, Re-glazing.....	60	
	<hr/>	51 57

### DUFFERIN SCHOOL.

G. Leslie & Son, Trees, &c .....	\$41 20	
G. McKirdy, Tree Boxes.....	27 50	
J. Ritchie & Son, Hose, &c.....	18 50	
F. A. Bowden, Plastering .....	54 40	
G. Boxall, Tinsmith Work .....	2 20	
J. Coatsworth, Carpenters' Work .....	27 46	
G. Faircloth & Son, Re-glazing .....	9 50	
Withrow & Hillock, Horse Posts .....	2 00	
H. Faircloth, Re-glazing .....	5 00	
	<hr/>	187 76

### PARK SCHOOL.

J. Coatsworth, Carpenter Work.....	\$95 66	
F. A. Bowden, Plastering .....	21 68	
G. Faircloth & Son, Re-glazing .....	29 75	
E. Meerett, Re-glazing .....	1 30	
W. Robins, Carpenter Work .....	3 81	
E. H. Cook, Removing Night Soil.....	27 40	
	<hr/>	179 60

### PALACE STREET SCHOOL.

Plews & Kennedy, Repairs to Pump.....	\$ 2 50	
A. Hamilton, Whitewashing .....	21 70	
E. H. Cook, Removing Night Soil.....	40 20	
J. T. Coatsworth, Carpenter Work .....	39 83	
J. Stephens, Carpenter Work ....	1 00	
W. Robins, Carpenter Work .....	5 64	
	<hr/>	110 87

*Carried forward*..... \$6,405 39



*Brought forward* ..... \$6,405 39

LESLIEVILLE SCHOOL.

T. Leonard, Re-glazing.....	\$1 00	
		1 00

MISCELLANEOUS.

Sundry Small Repairs .....	\$24 02	
Sweeping Chimneys .....	13 60	
		37 62

Total of Item, No. 2.....	\$6,444 01	
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APPENDIX C.

*Statement in detail of Salaries of Officers, Teachers and Caretakers, paid during 1877, as given in one sum in Item No. 3, in Annual General Statement.*

OFFICERS, &c.

James Hughes, Inspector.....	\$1,700 00	
W. C. Wilkinson, Secretary .....	1,200 00	
John T. Thompson, Truant Officer... ..	700 00	
William Anderson, Auditor .....	25 00	
W. N. Bigger, Messenger and Caretaker .....	500 00	
C. R. Woodland, “ “ .....	322 50	
Four Examiners (Combined Examination) .....	160 00	
Twenty-one Caretakers .....	3,060 18	
		\$7,667 68

MALE TEACHERS.

Richard Lewis	First Division	\$1,000 00
Samuel McAllister, “ “ .....	1,000 00	
Adam McDonald, “ “ .....	1,000 00	
Isaac J. Birchard, Second “ .....	867 00	
John Campbell, “ “ .....	898 50	
Levi Clark, “ “ .....	900 00	
Robert W. Doan, “ “ .....	900 00	
Martin Gill, “ “ .....	900 00	
Francis S. Spence, “ “ .....	900 00	
James Anderson, Third “ .....	850 00	
Samuel Coyne, “ “ .....	850 00	
Robert McCausland, “ “ .....	865 00	
Adam Morrison, “ “ .....	850 00	
Albert R. Pyne, “ “ .....	802 00	

<i>Carried forward</i> .....	\$12,582 50	\$7,667 68
------------------------------	-------------	------------

	<i>Brought forward</i> .....	\$12,582 50	\$7,667 68
George Crane,	Fourth “ .....	750 00	
R. T. Martin,	“ “ .....	750 00	
G. K. Powell,	“ “ .....	744 00	
W. Spotten,	“ “ .....	750 00	
John Phillips,	“ “ .....	750 00	
Henry Brown, Assistant Master	... ..	850 00	
Andrew Hendry,	“ .....	850 00	
Peter G. Meldrum,	“ .....	832 00	
A. P. Perrin, Music Teacher	... ..	325 00	
H. F. Sefton,	“ .....	325 00	

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19,508 50

## FEMALE TEACHERS.

Miss C. M. Churchill, Head Mistress	.....	\$600 00	
“ M. Buik, Senior Fifth Book Class	.....	524 00	
“ O. Dunn, “ “ “	.....	525 00	
“ M. J. Keown, “ “ “	.....	524 00	
“ S. Hamilton, Junior “ “	.....	500 00	
“ C. Spotton, “ “ “	.....	461 00	
“ M. A. Worth, “ “ “	.....	500 00	
“ C. Fraser, Senior Fourth Book Class	.....	499 00	
“ E. Kennedy, “ “ “	.....	475 00	
“ S. McCreight, “ “ “	.....	500 00	
“ M. Sutherland, “ “ “	.....	475 00	
“ R. Thompson, “ “ “	.....	500 00	
“ E. A. Williams, “ “ “	.....	500 00	
“ M. Coyne, Junior “ “	.....	446 50	
“ S. M. Hamilton, “ “ “	.....	450 00	
“ S. J. Hamilton, “ “ “	.....	448 50	
“ A. Kelloch, “ “ “	... ..	433 00	
“ J. Rogers, “ “ “	.. ...	500 00	
“ G. Round, “ “ “	.....	500 00	
“ Annie Armstrong, Senior Third Book Class	...	425 00	
“ Annie J. Cameron, “ “ “	...	425 00	
“ Jessie Campbell, “ “ “	...	425 00	
Mrs. Annie Carey, “ “ “	...	424 50	
Miss J. A. Cruise, “ “ “	...	425 00	
“ Helen Fraser, “ “ “	...	420 50	
“ Emma Gray, “ “ “	...	424 00	
Mrs. E. A. Green, “ “ “	..	425 00	
Miss Emma Kennedy, “ “ “	..	425 00	
“ Kate Lemon, “ “ “	...	423 00	
“ Kate Scarlet “ “ “	...	423 00	
“ Jane Smyth, “ “ “	...	500 00	

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*Carried forward* ..... \$14,526 00 \$27,176 18

<i>Brought forward</i> .....			\$14,526 00	\$27,176 18
Mrs. Kate Stevenson,	Senior Third Book Class ..		417 50	
Miss Maria Woods,	" " " ..		425 00	
Mrs. S. J. Arthurs,	Junior " " ..		385 75	
" M. A. Fitzgerald,	" " " ..		400 00	
Miss M. Fraser,	" " " ..		398 00	
" C. Gray,	" " " ..		425 00	
" Mary Gunn,	" " " ..		400 00	
" P. Johnston,	" " " ..		400 00	
Mrs. L. Leadley,	" " " ..		398 00	
Miss S. McKenzie,	" " " ..		398 50	
Mrs. K. Rowland,	" " " ..		425 00	
Miss Amelia Sims	" " " ..		399 00	
" Georgina Stokes,	" " " ..		422 00	
" L. Wills,	" " " ..		383 25	
" A. Chambers,	Senior Second Book Class... ..		375 00	
" A. Frisby,	" " " ..		375 00	
" H. How,	" " " ..		358 25	
" M. Hunter,	" " " ..		375 00	
Mrs. E. Lilly,	" " " ..		357 75	
Miss M. Newton,	" " " ..		375 00	
Mrs. G. Riches,	" " " ..		358 25	
Miss H. Somerville,	" " " ..		375 00	
Mrs. J. N. Agnew,	Junior " " ..		342 00	
" J. S. Balmer,	" " " ..		331 75	
Miss E. J. Church,	" " " ..		350 00	
" A. Freeman	" " " ..		332 25	
" L. Lumsden,	" " " ..		349 50	
Mrs. H. M. McDonald,	" " " ..		350 00	
Miss I Mearns,	" " " ..		346 50	
" M. Riddell,	" " " ..		350 00	
" A. Rowell,	" " " ..		350 00	
" E. S. G. Scarlett,	" " " ..		348 00	
" B. Sims	" " " ..		333 25	
" M. Smith,	" " " ..		349 00	
" C. Watson,	" " " ..		349 00	
" M. A. Westman,	" " " ..		350 00	
" K. M. Allen,	Senior First Book Class.....		324 00	
Mrs. A. F. Armour,	" " " ..		321 75	
" C. Brechon,	" " " ..		320 00	
Miss T. Carlyle,	" " " ..		345 00	
Mrs. M. J. Charlton,	" " " ..		325 00	
Miss A. A. Gray,	" " " ..		307 75	
" J. Gunn,	" " " ..		325 00	

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*Carried forward*.....\$30,252 00 \$27,176 18

<i>Brought forward</i> .....			\$30,252 00	\$27,176 18
Miss C. Jackson,	Senior First Book Class..	...	324 50	
“ L. Kahler,	“ “ “	.....	212 50	
Mrs. McBrien,	“ “ “	.....	350 00	
“ McCuaig,	“ “ “	.....	306 25	
Miss L. Payne,	“ “ “	.....	321 75	
“ M. Sefton,	“ “ “	.....	325 00	
“ L. Slater	“ “ “	.....	306 25	
“ H. Stamm,	“ “ “	.....	323 00	
Mrs. M. Steward,	“ “ “	.....	258 75	
Miss E. C. Thompson,	“ “ “	.....	325 00	
“ R. L. Williams,	“ “ “	... ..	322 00	
“ M. Chadwick,	Junior	“ “	300 00	
“ L. Foulds,	“ “ “	.....	300 00	
“ L. Gellatly,	“ “ “	.....	295 00	
“ G. Grant,	“ “ “	.....	325 00	
“ E. R. Gray,	“ “ “	.....	296 50	
“ S. Hagerty,	“ “ “	.....	298 00	
“ L. Kessick,	“ “ “	.. ..	300 00	
“ A. McIntyre,	“ “ “	.....	94 25	
“ F. Martin,	“ “ “	.....	91 25	
“ E. Sams,	“ “ “	.....	300 00	
“ A. Sefton,	“ “ “	.....	300 00	
“ M. J. Shore,	“ “ “	.....	300 00	
“ F. Sims,	“ “ “	.....	43 00	
“ M. F. Spence,	“ “ “	.....	70 00	
“ M. Spence,	“ “ “	.....	81 25	
“ L. S. Taylor,	“ “ “	.....	299 00	
“ F. Thompson,	“ “ “	.....	299 50	
Mrs. S. E. Wallace,	“ “ “	.....	199 00	
Miss F. Woodhouse,	“ “ “	.....	223 50	
“ Ida Phillips,	“ “ “	.....	204 00	
“ E. Sturrock,	“ “ “	.....	62 50	
“ M. Milne,	“ “ “	.....	62 50	
“ B. Gunn, Drawing Teacher	.....	.....	500 00	
Occasional Teachers	.....	.....	936 50	
			<hr/>	\$39,807 75
Total of Item No. 3.....				<hr/> <hr/> \$66,983 93

## APPENDIX D.

*Statement in detail of Printing and Advertising, as given in one sum in Item No. 6, in Annual General Statement.*

Globe, Advertising .....	\$ 11 00
Leader, " .....	10 50
Mail, " .....	6 55
Telegram, " .....	5 00
Hill & Son, Printing fortnightly Minutes .....	172 30
“ Inspector's Annual Report .....	102 40
“ Examination Papers, Notices, Circulars, and General Printing .....	270 70
Rolph, Smith & Co., Certificates of Honour .....	80 00
Total of Item, No. 6 .....	<u>\$658 45</u>

## APPENDIX E.

*Statement in detail of Item No. 7, in Annual General Statement, for School Furniture, Stoves, Stationery and School Supplies.*

Hart & Rawlinson, Prize Books .....	\$289 40
R. A. Dredge, Stationery, &c .....	201 19
R. Hay & Co., Chairs, Desks, Pointers, Map Poles, &c... ..	138 43
Rowell & Hutchison, Stationery, &c.....	101 15
F. W. Unitt, Blackleading Stoves, Varnishing Stove Pipes, Re- placing Old Pipes, Zinc, &c., in all the Schools .....	212 98
G. Boxall, Stoves, Pipes, &c., for Board Room and Offices .....	60 80
“ Repairs to Stoves, &c., at Sundry Schools.....	30 40
W. Sturrock, Stationery, &c .....	90 25
People's Depository, Maps, Thermometers, &c.....	88 45
P. Patterson, Hardware, &c.....	68 15
W. L. MacGillivray, Stationery, &c .....	52 50
Brown Bros., Registers .....	32 50
London and Paris House, Clocks, &c.....	49 00
C. Potter, Thermometers and Ink Wells .....	23 10
R. McClain, Books for Boys and Girls' Home .....	18 86
Adam Miller & Co., Penholders .....	11 04
John Kay, Black-board Brush Covers.. ..	10 50
J. Stephens, Repairs to Desks, &c .....	6 16
Elliot & Co., Oxalic Acid ..	5 00
S. Bancroft, Penholders... ..	3 50
Sundry Small Payments.....	3 50
Total of Item, No. 7.....	<u>\$1,496 86</u>

## APPENDIX F.

*Details of Item No. 8, given as one sum in Annual General Statement of Receipts and Expenditure, viz.: Miscellaneous Expenditure.*

Trustee Elections, Returning Officers' Fees, Rent of Polling Booths, &c .....	\$316 70
Entrance Examinations, Collegiate Institute .....	156 10
Expenses, Governor General's Visit, Illuminating Address, &c ...	25 00
J. Bailey, Rent for School Room, Huron Street .....	166 66
People's Depository, for Library of Reference .....	50 00
Cartage of School Furniture, at sundry times .....	18 65
Cab Hire, Committees, &c .....	45 25
Postage, Telegrams and Post Office Boxes.....	17 76
Gas Account for year.....	23 60
Sites and Buildings Committee, Expenses of Annual Visit to the Schools .....	30 90
School Management Committee, do. ....	23 25
Inspecting and Measuring Wood.....	8 50
Janitor, Shaftesbury Hall.....	5 00
Directory .....	2 50
Cleaning Snow, at Lake View Avenue Lot .....	4 25
Sundry Small Payments .....	5 10
Total of Item, No. 8 .....	<u>\$899 22</u>

## SECRETARY'S VALUATION OF SCHOOL PROPERTY.

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*Secretary's Statement of the Estimated Value of the School Premises,  
Sites, Buildings, Furniture, &c., belonging to the Public School  
Board of the City of Toronto, at the 31st December, 1877.*

1. WARD OF ST. DAVID—		
The Park School .....	\$11,500 00	
Parliament Street School ..	13,000 00	
Winchester Street School .....	12,000 00	
Dufferin School.....	29,000 00	
	<hr/>	\$65,500 00
2. WARD OF ST. THOMAS—		
George Street School .....		11,000 00
3. WARD OF ST. LAWRENCE—		
Palace Street School .....	\$9,000 00	
Leslieville School.....	4,000 00	
	<hr/>	13,000 00
4. WARD OF ST. JAMES—		
Victoria Street School .....	\$15,000 00	
Church Street School .....	13,000 00	
	<hr/>	28,000 00
5. WARD OF ST. GEORGE—		
John Street School .....		15,000 00
6. WARD OF ST. ANDREW—		
York Street School, Offices and Board		
Room .....	\$20,000 00	
Niagara Street School .....	12,000 00	
	<hr/>	32,000 00
7. WARD OF ST. JOHN—		
Louisa Street School .....	\$12,000 00	
Elizabeth Street School .....	9,000 00	
Wellesley School .....	32,000 00	
	<hr/>	53,000 00
	<hr/>	<hr/>
Carried forward.....		\$217,500 00

<i>Brought forward</i> .....		\$217,500 00
8. WARD OF ST. PATRICK—		
Phœbe Street School.....	\$15,000 00	
Borden Street School .....	6,500 00	
Ryerson School .. .....	30,000 00	
	<hr/>	51,500 00
9. WARD OF ST. STEPHEN—		
Bathurst Street School.. .....	\$10,000 00	
Givins Street School.....	11,500 00	
School Site, Lake View Avenue.....	3,000 00	
	<hr/>	24,500 00
Furniture, School Apparatus, &c., estimated at, say .....		22,500 00
		<hr/>
Total.....		\$316,000 00

TORONTO, Jan. 1878.

(Certified,)

W. C. WILKINSON,

*Secretary.*



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29  
ANNUAL REPORT

OF THE

INSPECTOR

OF THE

Public Schools

OF THE

CITY OF TORONTO,

FOR THE

YEAR ENDING DECEMBER 31, 1878.

TORONTO:

PATTERSON & Co., STEAM PRINTERS, 48 KING STREET EAST.

1879.



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# Public School Board.

1878.

## Ward of St. Lawrence.

	Term expires.
JAMES BURNS, Esq. . . . .	Dec. 1878.
THOMAS DAVISON, Esq. . . . .	Dec. 1879.

## Ward of St. David.

EDWARD GALLEY, Esq. . . . .	Dec. 1878.
E. P. RODEN, Esq. . . . .	Dec. 1879.

## Ward of St. Thomas.

J. A. MILLS, Esq. . . . .	Dec. 1878.
HENRY SWAN, Esq. . . . .	Dec. 1879.

## Ward of St. James.

JAMES BAIN, Esq. . . . .	Dec. 1878.
WALTER S. LEE, Esq. . . . .	Dec. 1879.

## Ward of St. John.

E. P. PEARSON, Esq. . . . .	Dec. 1878.
JOHN KENT, Esq. . . . .	Dec. 1879.

## Ward of St. Andrew.

GEORGE WRIGHT, Esq., M. A., M. B. . . . .	Dec. 1878.
W. H. KNOWLTON, Esq. . . . .	Dec. 1879.

## Ward of St. George.

GEORGE McMURRICH, Esq. . . . .	Dec. 1878.
W. CAMPBELL, Esq. . . . .	Dec. 1879.

## Ward of St. Patrick.

W. MARA, Esq. . . . .	Dec. 1878.
W. W. OGDEN, Esq., M. B. . . . .	Dec. 1879.

## Ward of St. Stephen.

FOLLIS JOHNSTON, Esq. . . . .	Dec. 1878.
WILLIAM BELL, Esq. . . . .	Dec. 1879.

# Organization of the Board.

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## Chairman.

GEORGE WRIGHT, Esq., M. A., M. B.

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## Standing Committees.

### I.—On Finance, Assessment and Salaries.

MESSRS. McMURRICH, DAVISON AND KNOWLTON.

### II.—On School Management.

MR. BAIN, DR. OGDEN, AND MESSRS. CAMPBELL,  
RODEN AND KENT.

### III.—On Sites and Buildings.

MESSRS. BURNS, GALLEY, MARA AND MILLS.

### IV.—On Supplies.

MESSRS. JOHNSTON, LEE AND PEARSON.

### V.—On Industrial Schools.

DR. OGDEN, AND MESSRS. SWAN AND BELL.

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## Officers of the Board.

SCHOOL INSPECTOR,	-	JAMES HUGHES, Esq.
SECRETARY,	- - -	W. C. WILKINSON, Esq.
SOLICITOR,	- - -	W. B. McMURRICH, Esq., M. A.
TRUANT OFFICER,	- -	JOHN T. THOMPSON, Esq.
AUDITOR,	- - -	WILLIAM ANDERSON, Esq.

# Inspector's Annual Report.





# Inspector's Annual Report.

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*To the Board of Public School Trustees of the City of  
Toronto :*

GENTLEMEN,

In accordance with a resolution of your honourable Board, I respectfully submit the Twentieth Annual Report of the Schools under your charge.

Appended to the Report will be found Statistical Tables which give in detail all important particulars relating to teachers, pupils, attendance, absenteeism, tardiness, studies pursued, cost of maintenance, &c.

## ATTENDANCE.

The total number of pupils registered during the year was 11,487.

The average daily attendance was 7,467. Last year it was 6,860.

548 pupils attended school less than 20 days.					
1058	"	"	between 20 and 50 days.		
2334	"	"	"	50	" 100 "
1963	"	"	"	100	" 150 "
5019	"	"	"	150	" 200 "
565	"	"	"	200	" 201 "

The number who attended school for over 100 days is 7,547.

To show that the Attendance has been much improved during the year, it is only necessary to state that the Average Daily Attendance increased from 6,860 in 1877 to 7,467 in 1878.

The most correct idea of the relation of the Average to the Registered Attendance is obtained by comparing the average of Monthly Averages with the average of Monthly Registered Numbers.

The average of Monthly Registered Numbers was 8,276. This shows an increase compared with last year of 670. (See Table A.)

The average of Monthly Average Numbers was 7,474. This shows an increase of 652 when compared with the corresponding number of last year. (See Table B.)

The average of Monthly Averages was 90.3 per cent. of the average of Monthly Registered Numbers. It was 89.7 last year, 86.3 in 1876, 83.4 in 1875, and 80.8 in 1874.

The best average for any month of the year was 92.5, the average for December.

The worst average was 89, the average for March, April, May, and September.

The largest number was registered in October, and the smallest number in July.

### ABSENTEEISM.

Steady and decided progress continues to be made in checking this greatest of evils in our schools. The number of days lost by absence in 1878 was 126,996 less than in 1874. These numbers do not, however, show the actual improvement made, as the num-

ber of pupils in attendance in 1877 was much larger than in 1874, the average attendance having increased from 4,814 to 7,467, and consequently the number of absentees should be proportionately greater. The most correct idea of the improvement made can be obtained by comparing the number of days lost each year by each pupil, taking the average attendance as the basis of calculation. The numbers of days thus lost were as follows :

1874 .....	57 days.
1878 .....	19 days.

Notwithstanding this encouraging change, however, irregularity of attendance is still one of the greatest obstacles in the way of the general advancement of the pupils of our schools, and it will require persistent and united effort on the part of all parties concerned to reduce it to reasonable limits. (See Table C.)

### LATENESS.

The improvement in the *punctualty* has been even greater than in the *regularity* of attendance. Although the daily attendance was largely in excess of previous years, the lateness was reduced more than 50 per cent., even when compared with 1877.

The following table shows the number of cases during the past five years :

Date.	Average Attendance.	Cases of Lateness.
1874.....	4,814	69,456
1875.....	5,386	65,364
1876.....	5,976	31,476
1877.....	6,860	15,272
1878.....	7,467	7,474

(See Table D.)

## CERTIFICATES OF HONOR.

At the meeting of the School Board on the 24th of April, it was resolved, on motion of Mr. Davison, seconded by Mr. Kent, That Rule 24 of Regulations Relating to Pupils, and the amendment to the same, adopted by the Board, 17th October, 1877, be both repealed, and that the following be substituted :

Certificates of Honor shall be awarded, at the Christmas Vacation, to such pupils only as have not been once absent or late, and whose conduct has been uniformly good, unless their absence or lateness shall have been occasioned by sickness, of not more than three weeks' continuance, to be certified in writing by the pupils' parents or guardians.

These Certificates shall be of two grades, and named respectively First Honor Certificates and Second Honor Certificates.

The First Honor Certificates shall be awarded to such pupils as have conformed to the above conditions for two consecutive sessions.

The Second Honor Certificates shall be awarded to such pupils as have conformed to the said Rules for one session during the current year.

Provided, that particular cases shall receive special consideration by the Inspector.

Any pupil will be allowed to attend one Pic-Nic of the Sunday School to which said pupil belongs, without, on that account, losing his or her claim to a Certificate for the session in which such holiday shall take place.

In accordance with this resolution 1,318 First Honor, and 2,008 Second Honor Certificates were presented at the Public Examination at the close of the year.

## TEACHERS.

There were 140 teachers in the employ of the Board at the close of the year, exclusive of special teachers in Music and Drawing. There are 22 male and 118 female teachers employed. They hold certificates as follows :

First Class Provincial.....	50
First Class County Board .....	18
Second Class Provincial.....	72

## SCHOOL ACCOMMODATION.

Twenty-three School buildings were used by the Board for School purposes during the year.

Twelve teachers were added to the Staff during the year. This reduces the number in charge of each teacher nearly to the legal limit, except in the lowest four grades. In most of these, and especially in the 10th Divisions, the numbers are still far greater than they should be. It is not necessary to erect large schools to meet the present requirements. One or two Primary Schools are urgently needed, however. Owing to the rapidly increasing number of advanced pupils in our schools, Wellesley School should as soon as possible be set apart exclusively for the higher grades, as the Dufferin and Ryerson Schools have been. Both teachers and pupils suffer much inconvenience from the present defective classification in some of the departments of this school. The First and Second Book Classes should be removed from Wellesley School at an early day. This can be done by the erection of a primary school in close proximity to it.

It will undoubtedly soon be necessary to provide additional accommodation for junior classes in the neighborhood of Robinson and Hope streets, and about midway between Elizabeth and Bathurst Street Schools.

## FURNITURE AND APPARATUS.

The furniture is excellent in all but the primary classes. All the Divisions in the city are provided with desks except those of the 10th grade and four of those of the 9th grade. Those four 9th Divisions, viz., those in Winchester St., Niagara St., Louisa St., and Phoebe St. Schools, should be furnished with desks as soon as possible. The pupils in them should write in copy books, and cannot do so without desks. For the 10th Divisions I strongly recommend the Cornell Settees (St. Louis Primary), manufactured by R. Hay & Co. They are quite as good as desks for pupils who do not write in books, and they cost only one-half as much. The 10th Division in Wellesley School is already seated with them, and they give great satisfaction.

Every Primary department in the city has been supplied during the year with Calculators of a very excellent kind. They will prove of great service in giving the little children true ideas of numbers. Light black-boards made of canvas stretched on a frame and painted with silicate slating, with lines ruled for music teaching have been introduced into all the larger schools.

The most pressing needs in the apparatus department are one Globe for each school and a small cupboard in several of the class rooms to contain the movable school property. Teachers are by law responsible for the School property, and it is only fair that they should be supplied with the means of securing it.

## CLASSIFICATION AND PROMOTIONS.

The number of pupils above the Second Book is increasing rapidly. Pupils are remaining longer than formerly in school. The promotions are becoming larger, although the percentage which I require is larger. It is very gratifying to be able to state that I found more pupils in many classes up to a 70% standard at

the close of 1878 than could reach a 50% standard at the end of 1877.

It was wisely decided by the Board during the year to make promotions only once a year in future in the First, Second, and Third Divisions. This leaves some of these classes for a time without their full number of pupils. This is especially so in the boys' departments. The change is a decided improvement on the former system, however. A large amount of new work has to be done in each of the higher divisions. When promotions were made twice a year the teachers had necessarily to hurry over the work of the Programme. The teaching was of course to a considerable degree of a superficial character. The classes can now proceed regularly and thoroughly over the prescribed course. It is scarcely necessary to state, that the results of this system must be very beneficial.

### PRIMARY TEACHERS' CLASSES.

I have frequently reported that the teaching done in our Primary Classes was not of a satisfactory character. In doing so, I do not wish to be understood to charge the teachers of those Classes either with lack of zeal or of intelligence. The Classes are too large to be taught successfully, and the teachers, although Normal trained, have not uniformity of method, or in some instances a clearly defined method at all.

To remedy these defects, I respectfully suggest the following:—

1. *The introduction of Kindergarten methods into our Fourth Division.* St. Louis has now over fifty of these Public Kindergartens in most satisfactory operation. Sir Charles Reed, Chairman of the Public School Board of London, England, says: "The Kindergarten is an *essential part of our School System.*"

It must ultimately become a part of our system, and I trust it may be soon.

2. *Regular Weekly or Bi-Monthly Meetings of the Teachers* in Ninth and Tenth Divisions for instruction in the best methods of teaching, and for special drill by the Drawing and Music Teachers.
3. *The Establishment of a City Model School for training our own teachers.*

Cities should be allowed to have Model Schools separate from counties if they so desire. The cities of Ontario are increasing in number and extent so rapidly that the time has arrived when their special needs will have to receive attention. Not only should they have separate Model Schools, but their Model Schools should be conducted under special regulations. The duties of a teacher in a graded city school are essentially different from those of a teacher in a rural district. To be fitted for the proper performance of her duty she requires a very different training. A young lady who intends to teach in a city school can learn her duties and how to perform them in no place so well as in the schools of the city in which she is to teach. The law at present does not recognize Local Examining Boards for cities, nor is it necessary that it should do so. There are in every city more students who pass the Intermediate Examination than there are vacancies in the staff of teachers. Why then should an Examining Board be appointed to manufacture a large supply of Third Class teachers annually? Every pupil in a city can attain with ease the non-professional standing required for Second Class teachers before she is old enough to receive a legal certificate to teach. City Model Schools should therefore train only those who have already passed the Intermediate Examination or the non-professional Second Class Examination.



It is perfectly evident that with two examinations per annum the number of Second Class teachers who will seek admission to the Normal Schools will soon be much greater than can be trained with the Normal Schools at present in existence. Could not the expense of building more Normal Schools be avoided by allowing City Model Schools to give Intermediate Students a course of training, to extend throughout a year at least, with the power to grant to those who at the end of that time received a favorable report and passed a satisfactory examination, Second Class Professional Certificates? The professional examinations in such schools, if they were established, should be conducted by the Central Committee or some Board appointed by the Minister of Education. Candidates trained in City Model Schools of the above character would have received in their year's training quite as much, if not more, benefit than they now receive by attending the County Model School for eight weeks and the Normal School for about three months.

### PRIZE GIVING.

If prizes are to be given at all, care should be taken to see that they are given so as to do the greatest possible good, and the least possible harm. One of the Regulations issued by your Board provides that "no pupil who is irregular in attendance, punctuality or conduct, shall be eligible for honour or reward of any kind." To give practical effect to this regulation, I recommend that in future all prizes not earned at the Combined Examination be given on the joint basis of sessional records and examination results. The marks of each pupil for Regularity, Punctuality, Good Conduct, and Perfect Lessons, during the session, would then be added to his marks obtained at the examination at the close of the session, and the pupils receiving the highest totals would be entitled to the prizes. This will encourage the develop-

ment of those qualities most desirable in good citizens, and will not leave prize winning to be decided by cramming for a few weeks at the close of the session, or to be dependent to so great an extent upon large natural abilities, for which the pupil himself deserves no credit, any more than for having a well-formed nose. The Regulations for New Brunswick provide that the standard for the giving of Prizes shall be: "Prompt attendance at each school sitting; unexceptional conduct while subject to the Teachers' supervision, whether in the school-room or elsewhere; industrious application in the discharge of every school duty; and excellence of scholarship in the subjects of prescribed study." They are worthy of imitation, and are as nearly as possible similar to those governing the distribution of the Jesse Ketchum prizes in our Schools.

#### DRAWING.

Steady progress has been made in the teaching of this subject. The system of Walter Smith is made the basis of the instruction given. The object is not to give the pupils an accomplishment simply, but to fit them for the better performance of their duties as citizens. The elements of Industrial Art and Designing are now taught in all our classes from the lowest to the highest. There is no doubt that in cities and towns, at any rate, Drawing taught in this manner, is one of the most elevating, and at the same time, practical subjects of a School Course.

I would strongly urge the Board to give a special prize each year for Original Designing.

I am glad to be able to report an increased interest in this subject on the part of regular teachers.

#### INDUSTRIAL EDUCATION.

The only kind of industrial education introduced into our

Schools in addition to Industrial Drawing, is needlework. This should be more systematically taught. Some of the teachers have banished the trifling and introduced the practical during the past year, but we require a regular limit table for the various grades in this as in other subjects. (See Report for 1877 for the programme of work done in London, England, and now legally authorized in Ontario).

## TEACHERS' ASSOCIATION.

Two meetings of the Teachers' Association, formed in accordance with the Regulations of the Education Department, were held during the year.

Both meetings were largely attended by the teachers of Toronto and Yorkville. Much interest was taken in the proceedings. I believe much good results to the schools from the interchange of thought that takes place at these meetings.

The following programmes give an outline of the work done by the Association during the year :

### FIRST MEETING, JANUARY, 1878.

#### FRIDAY, JANUARY 25.

- 9-10.45. How to teach the First Book—MR. R. LEWIS.
- 11-12. How to teach History—MISS CHARLOTTE FRASEK.
- 2-3.45. The effect of School Habits on the formation of character—MR. R. W. DOAN.
- 4-5. Plans for making the Work of the Schoolroom more systematic and orderly—THE ASSOCIATION.

#### SATURDAY, JANUARY 26.

- 9-10.45. How to teach Reduction and the Compound Rules—MR. LEVI CLARK.

- 11-12. How to teach Euclid—MR. M. GILL.  
 2-3.30. Forms for Analysis and Parsing :  
     Junior Classes—MR. G. CRANE.  
     Senior Classes—MR. A. HENDRY.  
 3.30-4. Election of Officers.

Daniel Wilson, Esq., LL. D., will deliver an address on Friday, 25th, at 8 o'clock. Subject : "Religious Teaching in the Public Schools."

## SECOND MEETING, SEPTEMBER, 1878.

### FRIDAY, SEPTEMBER 13.

- 9-9.05. Calling Roll of Teachers.  
 9.05-10.30. Fractions—F. F. MANLY, M. A.  
 10.45-12. Composition—MR. A. R. POWELL.  
 2-3. Map Sketching—MR. ADAM MORRISON.  
 3.15-5. Responsibility of Teachers for Control and Influence—  
     MR. F. S. SPENCE.

### SATURDAY, SEPTEMBER 14.

- 9-10.30. Grammar—REV. H. W. DAVIES, D. D.  
 10.45-12. Hygiene—MISS E. A. WILLIAMS.  
 2-3. How to deal with Indolent Pupils—  
     WILLIAM SCOTT, B. A.  
 3.15-4. Object Lesson—MR. JAMES HUGHES.

R. McCAUSLAND,

*Secretary.*

JAMES HUGHES,

*President.*

The Officers of the Association for the year 1879, are :

PRESIDENT, Mr. James Hughes ; VICE-PRESIDENT, Mr. R. W. Doan ; SECRETARY-TREASURER, Mr. R. McCausland ; COMMITTEE

OF MANAGEMENT, Miss Buik, Miss Keown, Miss Churchill, Mr. McAllister, and Mr. McDonald.

## EXAMINATIONS.

Three *written* Examinations were held during the year ; the Combined Examinations and two Promotion Examinations. The Examiners for the Combined Examination were Rev. J. M. King, M. A., Rev. I. Tovell, A. McMurchy, Esq., M. A., and John Patterson, Esq., M. A. The list of Scholarships and Prizes awarded will be found in the Report of the Examiners. The comparative standing of the different schools in the various departments of study, will be found below by comparing the marks obtained at the Combined Examinations.

## THE COMBINED EXAMINATION.

There seems to be a misunderstanding in certain quarters, and even among the members of the Board in reference to the mode of conducting the Combined Examination. Examiners are appointed who prepare their papers independently, and send them to the School Board Printer themselves. The proofs are sent to them, and the papers also *under seal*. They retain them until the day of the Examination, when they are opened by them in the sence of the candidates.

No school officer or teacher has anything to do with the papers until they are submitted to the candidates.

The following tables give the standing of the various divisions at the Combined Examination.

## FIRST DIVISIONS.

*Twelve Pupils from each Division.*

SCHOOLS AND DIVISIONS.	Mathematics.	Grammar, Composition, and Hygiene.	History and Geography.	Reading, Spelling, and Derivation.	Drawing, Music, Writing, & Book-keeping.	TOTAL.
Marks possible .....	4140	2160	2400	1920	2040	12,660
Wellesley, Girls .....	2387	1385	1370	1611	1153	7,888
Ryerson, Boys.....	2199	1147	1530	1437	1099	7,412
Dufferin, Girls.....	2046	1258	1441	1537	1119	7,391
Dufferin, Boys .....	1921	948	1395	1487	1138	7,077
Ryerson, Girls.....	1894	1218	1089	1524	1110	6,735
Wellesley, Boys .....	2067	1093	1102	1427	1023	6,712

## SECOND DIVISIONS.

*Ten Pupils from each Division.*

SCHOOLS AND DIVISIONS.	Mathematics.	Grammar, Composition, and Hygiene.	History and Geography.	Reading, Spelling, and Derivation.	Drawing, Music, Writing, & Book-keeping.	TOTAL.
Marks possible ....	3200	1800	2000	1900	1700	10,300
Wellesley, Girls .....	1319	942	1063	999	884	5,207
Ryerson, " .....	1267	784	885	1105	812	4,853
Dufferin, Boys.....	1049	880	851	958	816	4,554
" Girls.....	985	815	796	1084	811	4,491
Ryerson, Boys.....	761	699	721	994	839	4,012
Wellesley, " .....	708	776	687	1046	675	3,892

## THIRD DIVISIONS.

*Ten Pupils from each Division.*

SCHOOLS AND DIVISIONS.	Arithmetic, Mensuration, & Algebra.	Grammar, Composition, and Hygiene.	History and Geography.	Reading, Spelling, and Derivation.	Writing, Drawing, Music, & Book-keeping.	TOTAL.
Marks possible .....	2000	1550	2000	1600	1450	8,600
Ryerson, Girls .....	800	1120	1263	995	587	4,755
Dufferin, Boys.....	769	954	1187	970	511	4,391
“ Girls.....	530	995	782	1040	703	4,010
Ryerson, Boys.....	511	913	1090	872	549	3,935

## FOURTH DIVISIONS.

*Five Pupils from each Division.*

SCHOOLS AND DIVISIONS.	Arithmetic.	Grammar, Composition, and Hygiene.	History and Geography.	Reading, Spelling, and Derivation.	Writing, Drawing, and Music.	TOTAL.
Marks possible .....	750	775	1000	800	600	3,925
John Street, Girls .....	258	509	602	624	278	2,271
Wellesley, “ .....	229	522	489	609	368	2,217
“ Boys .....	238	420	420	564	332	1,964
Ryerson, Girls.....	220	447	447	512	315	1,931
“ Boys.....	224	352	535	551	259	1,921
John Street, Boys .....	176	395	345	489	245	1,644
Victoria Street, Boys .....	117	390	238	428	358	1,525
Dufferin, Girls .....	212	268	351	381	208	1,420
Victoria Street, Girls .....	175	330	258	368	267	1,390
Dufferin, Boys.....	64	345	223	487	223	1,342

## GOVERNMENT GRANT.

The amount received during the year from the Government Grant was \$6,704. The whole amount set apart for Toronto was \$8,310.50. The Separate Schools received \$1,606.50. The sum of \$8,310.50 is apportioned to Toronto, on the basis of its population, when compared with the other municipalities of the province at the time of the last census. This sum is then divided between the Public and Separate Schools, according to their average attendance. The amount received per pupil, was a little over 89 cents. This sum changes every year, and becomes less (per pupil) as the average attendance increases. The sum, \$8,310.50, remains fixed for five years, until the next census, unless the Provincial Grant is increased.

## PROGRESS OF THE PUBLIC SCHOOLS.

Table H gives a comparative statement of various items relating to the Schools since 1844. It will be seen by reference to it, that the increase in the attendance at our Schools has been very rapid.

In 1858 the Average Registered No. was	2,522,	the Daily Attendance,	1,987
“ 1868                    “                    “                    “	3,657,	“                    “	2,810
“ 1878                    “                    “                    “	8,276,	“                    “	7,467

The Registered and Average Attendance have thus been more than doubled during the past ten years.

Respectfully submitted,

JAMES HUGHES,

*Public School Inspector.*

Toronto, February 6, 1879.



# Statistical & Reference Tables.



TABLE A.

*Showing the Registered Number of Pupils in each School for each Month.*

SCHOOLS.	JAN.	FEB.	MAR.	APRIL	MAY.	JUNE.	JULY.	SEPT.	OCT.	NOV.	DEC.	Average of Monthly Registered Numbers.
Dufferin .....	720	725	722	703	686	640	605	620	621	611	589	659
Wellesley .....	778	770	762	748	760	735	686	848	848	791	773	773
Ryerson .....	692	677	667	641	596	576	550	613	594	582	559	614
Park .....	381	388	385	395	406	382	329	403	413	406	396	390
George Street .....	331	343	346	340	337	329	299	366	398	402	379	352
Victoria .....	518	515	505	511	500	476	442	500	515	510	479	498
Louisa .....	475	467	461	465	464	435	379	456	475	481	444	455
John .....	527	533	536	528	538	512	466	560	580	582	552	538
Phoebe .....	679	675	677	700	723	718	644	774	794	775	735	718
Palace .....	237	244	248	244	227	223	196	254	258	251	243	239
Parliament .....	286	288	299	311	321	297	266	318	314	299	283	299
Winchester .....	330	329	342	363	388	382	336	545	566	555	533	425
Church .....	237	238	250	256	262	257	234	260	270	288	281	255
Elizabeth .....	280	282	284	290	280	274	256	280	296	294	265	280
York .....	230	235	240	243	246	234	195	227	228	208	203	226
Bathurst .....	317	326	324	333	362	357	328	524	521	438	415	386
Niagara .....	376	382	395	417	424	401	385	527	526	499	442	434
Givins .....	253	261	270	272	276	251	240	253	263	259	245	259
Borden .....	137	146	152	157	167	170	170	156	156	149	148	155
Leslieville .....	61	59	63	69	72	69	69	71	71	75	71	68
Markham .....	95	104	110	123	131	138	139	....	....	95	85	93
Boys' Home .....	86	84	83	76	83	82	78	89	91	88	85	84
Girls' Home .....	80	85	80	79	80	78	72	80	78	80	78	79
Total .....	8106	8156	8201	8264	8329	8016	7363	8724	8876	8718	8283	....

TABLE B.

*Showing the Average Attendance at each School for each Month.*

SCHOOLS.	JAN.	FEB.	MAR.	APRIL	MAY.	JUNE.	JULY.	SEPT.	OCT.	NOV.	DEC.
Dufferin.....	669	684	657	637	617	583	554	556	573	563	552
Wellesley .....	701	710	695	693	700	690	652	792	799	739	719
Ryerson.....	645	628	608	575	548	535	493	553	540	534	517
Park .....	340	346	331	347	345	331	305	352	360	359	364
George Street .....	308	310	303	302	306	303	290	331	362	356	363
Victoria .....	458	461	451	450	440	430	409	434	460	463	443
Louisa .....	423	426	418	416	420	389	312	402	417	427	397
John .....	476	485	466	461	486	471	445	486	515	530	522
Phoebe .....	601	592	592	618	652	657	622	699	707	695	681
Palace .....	204	216	213	208	198	192	177	215	226	223	218
Parliament .....	264	263	260	276	284	265	254	280	268	267	260
Winchester .....	296	278	288	318	344	349	319	483	507	506	487
Church .....	268	217	222	228	239	239	223	228	251	267	265
Elizabeth .....	261	261	255	263	256	257	241	259	227	238	238
York .....	199	206	203	213	209	203	181	189	189	181	177
Bathurst .....	292	360	296	302	337	330	321	462	489	402	386
Niagara .....	350	358	356	347	369	370	356	452	473	442	407
Givins .....	227	237	239	928	924	923	922	226	233	229	227
Borden .....	129	133	131	137	143	150	152	147	143	143	142
Leslieville .....	52	48	56	63	64	60	65	62	62	68	66
Markham .....	88	95	96	114	121	134	125	....	....	84	76
Boys' Home .....	78	76	68	59	65	75	75	80	81	81	81
Girls' Home .....	76	75	74	69	72	70	69	75	74	74	74
Total .....	7345	7405	7278	7324	7339	7306	6862	7763	7936	7871	7662

TABLE C.

*Showing the number of days lost through absence during the year.*

SCHOOLS.		Average of Monthly Registered Numbers.	JAN. 18 Days	FEB. 20 Days	MAR. 21 Days	APRIL 20 Days	MAY. 21 Days	JUNE. 20 Days	JULY. 4 Days	SEPT. 19 Days	OCT. 23 Days	NOV. 21 Days	DEC. 14 Days	TOTAL. 201 Days.	Average per Pupil.
Dufferin .....		659	786	899	1166	1152	1323	1053	204	970	1071	980	575	10179	16 Days
Wellesley .....		773	926	1177	1373	1085	1064	1006	178	1003	1195	1113	801	10921	14 "
Ryerson .....		614	665	1033	1134	1007	879	839	256	952	1022	975	665	9427	15 "
Park .....		390	540	831	1173	939	1187	1087	120	766	952	938	472	9005	23 "
George Street .....		352	321	587	755	790	671	566	48	514	650	746	309	5957	17 "
Victoria .....		498	608	901	993	1028	1111	884	160	925	1006	1083	617	9316	19 "
Louisa .....		455	749	858	857	860	989	993	185	813	1004	1282	693	9283	20 "
John .....		533	596	944	1176	972	947	881	131	1089	1293	1106	532	9567	18 "
Phoebe .....		718	1009	1635	1798	1397	1350	1271	155	1080	1735	1752	830	14012	19 "
Palace .....		239	342	441	577	595	469	472	95	493	478	324	324	4762	20 "
Parliament .....		299	369	571	780	554	701	619	68	543	664	738	324	5931	20 "
Winchester .....		425	475	513	694	665	651	611	88	821	1087	1021	708	7334	17 "
Church .....		258	266	349	456	256	359	355	39	279	347	411	250	3367	13 "
Elizabeth .....		280	364	445	485	420	480	381	65	348	766	1154	369	5277	18 "
York .....		226	462	570	730	545	776	652	74	649	737	495	393	6083	27 "
Bathurst .....		386	352	482	463	490	547	619	51	840	972	777	401	5022	13 "
Niagara .....		434	285	482	698	712	683	530	60	1083	996	2082	537	8148	19 "
Givins .....		259	218	365	498	703	667	439	73	447	459	509	281	4659	18 "
Borden .....		155	154	235	439	399	496	408	60	150	289	103	94	2827	18 "
Leslieville .....		68	118	162	106	93	81	81	16	140	143	114	47	1095	16 "
Markham .....		93	139	285	325	234	256	18	29	210	175	161	163	1610	17 "
Boys' Home .....		84	102	137	246	356	339	110	7	106	92	136	60	1878	20 "
Girls' Home .....		79	38	83	76	87	78	110	14	106	92	112	78	874	11 "
Total .....		....	9924	13985	17098	15339	16104	13985	2176	14221	17140	18064	9523	144534	....

TABLE D.

*Showing the number of cases of Lateness during the year.*

SCHOOLS.	Average of Monthly Registered Numbers.	JAN. 18 Days	FEB. 20 Days	MAR. 21 Days	APRIL 20 Days	MAY. 21 Days	JUNE. 20 Days	JULY. 4 Days	SEPT. 19 Days	OCT. 23 Days	NOV. 21 Days	DEC. 14 Days	TOTAL, 201 Days.	Average per Day.
Duffrin .....	659	68	75	18	26	28	23	21	17	19	16	23	334	1.6
Wellesley .....	773	58	27	23	9	21	19	6	31	30	17	29	270	1.3
Ryerson .....	614	65	63	67	28	20	32	37	32	32	52	40	468	2.3
Park .....	390	70	80	61	38	70	39	11	44	55	90	51	609	3
George Street .....	352	50	29	23	21	31	23	2	11	24	27	17	258	1.3
Victoria .....	498	31	19	23	16	12	23	7	25	41	51	28	276	1.4
Louisa .....	455	78	128	30	16	42	20	1	36	52	86	53	542	2.7
John .....	538	19	11	2	6	16	15	6	35	16	23	25	174	.8
Phoebe .....	718	73	35	48	45	57	27	7	34	45	33	22	426	2.1
Palace .....	239	36	46	33	21	48	18	3	18	43	37	22	325	1.6
Parliament .....	299	34	21	23	17	16	17	2	21	22	19	26	218	1
Winchester .....	425	39	36	13	19	30	27	1	26	24	32	25	272	1.3
Church .....	258	42	34	29	1	12	18	1	17	18	21	13	206	1
Elizabeth .....	280	39	39	37	20	24	37	0	26	59	62	23	361	1.8
York .....	226	90	56	38	39	32	51	9	45	62	54	47	523	2.6
Bathurst .....	386	62	71	66	15	21	20	8	40	69	46	54	472	2.3
Niagara .....	434	100	57	60	37	76	47	3	34	105	131	68	718	3.5
Givins .....	299	53	32	71	25	29	11	1	27	48	37	22	360	1.8
Borden .....	155	47	40	66	42	34	36	13	9	18	25	21	347	1.7
Leslieville .....	68	15	6	3	4	9	4	2	4	3	15	4	69	.3
Markham .....	93	27	21	20	18	25	13	0	..	..	39	26	187	.9
Boys' Home .....	84	0	9	7	7	3	0	0	0	12	20	0	58	.3
Girls' Home .....	79	0	0	0	0	0	0	0	1	0	0	0	1	..
Total .....	996	935	761	470	520	139	533	791	933	639	7474	..	..	..

TABLE E.

*Showing the Average Number of Pupils to each Teacher during the Year.*

SCHOOLS,	Average Registered Attendance.	Number of Teachers.	Average per Teacher.
Dufferin .....	659	12	55
Wellesley .....	733	12	65
Ryerson .....	614	12	51
Park .....	390	7	56
George Street .....	352	6	59
Victoria .....	498	8	62
Louisa .....	455	7	65
John .....	538	10	54
Phoebe .....	718	12	60
Palace .....	239	4	60
Parliament .....	299	4	75
Winchester .....	425	8	53
Church .....	258	4	65
Elizabeth .....	280	5	56
York .....	226	4	57
Bathurst .....	386	6	64
Niagara .....	434	8	54
Givins .....	259	4	65
Borden .....	155	2	78
Leslieville .....	68	2	34
Markham .....	93	1	93
Boys' Home .....	84	1	84
Girls' Home .....	79	1	79
Total.....	8276	140	59

TABLE F.

*Showing the length of Time the Pupils attended during the year.*

Less than 20 Days.	Between 20 and 50 Days.	Between 50 and 100 Days.	Between 100 and 150 Days.	Between 150 and 200 Days.	More than 200 Days.
35	62	168	170	419	58
25	68	194	164	499	83
24	47	141	161	394	67
38	61	102	116	211	16
27	54	57	99	274	..
47	64	136	103	293	26
30	79	109	106	286	49
30	87	147	129	323	38
40	91	261	158	425	30
20	37	76	53	137	10
21	36	102	39	163	17
29	62	152	106	274	28
16	23	96	66	139	18
21	45	84	68	155	14
24	51	64	56	109	15
19	42	118	92	232	33
36	61	127	109	272	28
18	28	65	51	160	10
5	16	38	38	77	18
6	14	24	30	30	2
5	10	24	13	41	2
23	11	24	25	47	3
9	9	25	11	59	..
548	1038	2334	1963	5019	565





TABLE H.

*Comparative Statement of the City Schools, under specific headings,  
from 1844 to 1878, both inclusive.*

Year.	City Population.	Average Registered Attendance.	Average Daily Attendance.	No. of Teachers.	Average No. of Pupils to each Teacher.	Total Cost of Maintaining the Schools.	Cost per child per ann. on basis of Registered Attendance.	Cost per Child per ann. on basis of Daily Attendance.
1844	18500	....	1194	12	100	4½ months \$5508	.....	\$5 00
1845	19706	....	1108	12	92	12 “ 7684	.....	7 00
1846	20565	....	1212	15	81	12 “ 8044	.....	6 60
1847	21734	....	1265	13	97	12 “ 7484	.....	6 00
1848	23503	....	1431	13	110	6 “ 3668	.....	5 20
1849	24226	....	1325	13	102	6 “ 3668	.....	5 08
1850	25766	....	1259	15	91	12 “ 7992	.....	6 30
1851	30762	1843	1366	16	85	12 “ 9624	\$5 80	7 20
1852	35000	1872	1346	16	84	12 “ 10232	5 40	7 40
1853	40000	1886	1402	20	70	12 “ 12860	7 00	9 00
1854	41500	1971	1459	21	69	12 “ 16704	8 50	11 40
1855	42500	2066	1570	31	50	12 “ 20872	10 00	13 00
1856	43250	2318	1747	32	55	12 “ 22568	10 00	12 80
1857	45000	2480	1863	36	52	12 “ 24216	10 00	13 00
1858	47500	2522	1987	36	55	12 “ 26396	9 69	12 80
1859	45000	2742	2150	38	56	12 “ 25212	9 20	11 73
1860	45000	2846	2260	38	59	12 “ 26044	9 15	11 52
1861	44743	2800	2180	38	57	12 “ 25640	9 16	11 75
1862	45000	2825	2183	38	57	12 “ 25054	8 94	11 48
1863	47500	3000	2287	38	60	12 “ 25636	8 54	11 21
1864	47500	3121	2400	39	61	12 “ 26184	8 39	10 91
1865	47500	3248	2251	40	56	12 “ 26448	8 11	11 75
1866	47500	3139	2399	41	58	12 “ 27548	8 52	11 17
1867	47000	3364	2609	41	64	12 “ 26900	7 99	10 31
1868	50000	3657	2810	45	62	12 “ 29044	7 94	10 33
1869	55000	3906	3132	46	68	12 “ 30460	7 80	9 73
1870	56000	4106	3288	50	63	12 “ 33348	8 02	10 02
1871	57500	4646	3638	52	70	12 “ 35000	7 53	9 62
1872	58000	5100	4070	61	67	12 “ 42500	8 33	10 44
1873	60000	5536	4453	65	69	12 “ 55500	10 02	12 46
1874	62000	5924	4814	75	84	12 “ 52000	6 31	10 80
1875	64000	6447	5386	90	72	12 “ 58772	6 08	10 91
1876	65000	6912	5976	94	73	12 “ 60456	6 17	10 13
1877	67000	7606	6860	128	59	12 “ 76006	6 90	11 07
1878	68000	8276	7467	140	59	12 “ 83795	7 29	11 22

TABLE I.

*List of Teachers, arranged with a view to secure Equitable Promotion, and showing the Division taught by each Teacher ; their Certificates ; Places of training ; and the date at which they entered the service of the Board.*

NAMES.	CERTIFICATES.	WHERE TRAINED.	ENTERED SERVICE OF BOARD.
PRINCIPALS.			
Anderson, James.....	Provincial 2nd B.	Edinburgh, Scotland.	January, 1858
Richard, Isaac J.....	Provincial 1st A.	Prov. Normal School.	September, 1874
Campbell, John.....	County Bd. 1st A.	Prov. Normal School.	September, 1868
Churchill, Miss C. M.....	Provincial 1st B.	Prov. Normal School.	September, 1858
Clark, Levi.....	Provincial 1st C.	.....	November, 1874
Coyne, Samuel.....	County Bd. 1st A.	Dublin.	April, 1872
Crane, George.....	Provincial 2nd B.	Prov. Normal School.	January, 1877
Doan, Robert W.....	Provincial 1st B.	Prov. Normal School.	April, 1872
Gill, Martin.....	County Bd. 1st A.	Dublin, Ch. Ed. Society.	November, 1859
Lewis, Richard.....	County Bd. 1st A.	Liverpool, England.	November, 1869
Martin, R. T.....	Provincial 2nd B.	Prov. Normal School.	January, 1877
McAllister, Samuel.....	Provincial 1st A.	.....	November, 1859
McCausland, Robert.....	County Bd. 1st A.	Prov. Normal School.	January, 1864
McDonald, Adam F.....	County Bd. 1st A.	.....	May, 1871
Morrison, Adam.....	Provincial 2nd B.	Prov. Normal School.	January, 1876
Phillips, John.....	County Bd. 1st C.	.....	June, 1868
Powell, George K.....	Provincial 1st A.	Prov. Normal School.	January, 1877
Pyne, Albert R.....	Provincial 1st C.	Prov. Normal School.	August, 1875
Spence, Francis S.....	Provincial 1st B.	Prov. Normal School.	September, 1874
Spotton, Wm.....	County Bd. 1st C.	.....	January, 1877
ASSISTANT MASTERS.			
Browne, Henry.....	County Bd. 1st A.	.....	March, 1874
Hendry, Andrew.....	Provincial 1st C.	Prov. Normal School.	September, 1874
Meldrum, Peter G.....	Provincial 1st B.	Prov. Normal School.	September, 1874

TABLE I. (*Continued.*)

## FEMALE ASSISTANT TEACHERS.

NAMES.	DIVISION.	CERTIFICATES.	WHERE TRAINED.	ENTERED SERVICE. OF BOARD. ( <i>Last time</i> )
Miss Margaret Baik.....	First.	Provincial 1st A.	Prov. Normal School.	May, 1865
" Olivia Dunn.....	"	Provincial 1st A.	" "	January, 1864
" M. J. Keown .....	"	County Bd. 1st A.	" "	April, 1852
" Susan Hamilton.....	Second.	County Bd. 1st C.	" "	April, 1858
" Charlotte Spotton.....	"	Provincial 1st B.	" "	April, 1866
" Mary A. Worth.....	"	Provincial 1st A.	" "	September, 1870
" Charlotte Fraser.....	Third.	Provincial 1st C.	" "	October, 1871
" Elizabeth Kennedy.....	"	Provincial 2nd.	" "	November, 1855
" Sarah McCreigh .....	"	Provincial 1st A.	" "	April, 1872
" Margaret Sutherland.....	"	Provincial 1st A.	" "	October, 1870
" Rebecca Thompson.....	"	Provincial 2nd A.	" "	October, 1859
" E. A. Williams .....	"	Provincial 1st B.	" "	October, 1870

TABLE I. (*Continued.*)

FEMALE ASSISTANT TEACHERS.

NAMES.	DIVISION.	CERTIFICATES.	WHERE TRAINED.	ENTERED SERVICE OF BOARD. ( <i>Last time.</i> )
Miss Margaret Coyne.....	Fourth.	Provincial 1st C.	Prov. Normal School.	February, 1871
" S. M. Hamilton.....	"	Provincial 1st C.	" "	January, 1878
" S. J. Hamilton.....	"	Provincial 1st C.	" "	August, 1875
" Agnes Kelloch.....	"	Provincial 1st C.	" "	April, 1872
" Jessie Rogers.....	"	Provincial 1st B.	" "	January, 1865
" Georgina Round.....	"	County Bd. 1st A.	London Training School.	1856
" Annie Armstrong.....	Fifth.	Provincial 2nd A.	Prov. Normal School.	July, 1861
" Annie I. Cameron.....	"	Provincial 1st A.	" "	August, 1875
" Jessie Campbell.....	"	County Bd. 1st C.	" "	October, 1870
Mrs. Annie Carey.....	"	Provincial 2nd A.	" "	September, 1870
Miss Jane A. Cruise.....	"	Provincial 1st C.	" "	September, 1870
" Helen Fraser.....	"	County Bd. 1st B.	.....	January, 1872
" Emma Gray.....	"	Provincial 1st B.	" "	April, 1872
Mrs. E. A. Green.....	"	Provincial 1st C.	" "	March, 1874
Miss Emma Kennedy.....	"	Provincial 1st C.	" "	April, 1872
" Kate Lemon.....	"	Provincial 1st B.	" "	March, 1872
" Kate A. Scarlett.....	"	Provincial 2nd B.	" "	June, 1863
" Jane Smyth.....	"	County B. 1st A.	" "	March, 1874
Mrs. Kate Stevenson.....	"	Provincial 1st C.	" "	September, 1869
Miss Maira Woods.....	"	Provincial 1st C.	" "	January, 1873

Mrs. J. S. Arthurs.....	Sixth.
Miss Annie Chambers.....	"
Mrs. M. A. Fitzgerald.....	"
Miss Margaret Fraser.....	"
" Ada Frisby.....	"
" Carrie Gray.....	"
" Mary Gunn.....	"
" Margaret Hunter.....	"
" Phebe Johnstone.....	"
Mrs. Lillie Leadlay.....	"
" Emma Lilly.....	"
Miss Susan McKenzie.....	"
" Margaret Newton.....	"
Mrs. Georgina Riches.....	"
" Kate Rowland.....	"
Miss Amelia Sims.....	"
Mrs. Harriet Somerville.....	"
Miss Georgina Stokes.....	"

Provincial 1st A.	
Provincial 2nd B.	
Provincial 2nd A.	
Provincial 1st C.	
Provincial 2nd A.	
Provincial 1st B.	
Provincial 2nd B.	
Provincial 1st B.	
Provincial 1st B.	
Provincial 2nd.	
Provincial 2nd A.	
Provincial 1st C.	
Provincial 2nd B.	
Provincial 2nd A.	
Provincial 2nd A.	
Provincial 2nd B.	
Provincial 1st C.	

Prov. Normal School.		
"	"	February, 1876
"	"	May, 1872
"	"	August, 1873
"	"	September, 1874
"	"	March, 1874
"	"	January, 1873
"	"	September, 1874
"	"	April, 1873
"	"	December, 1872
"	"	March, 1872
"	"	September, 1872
"	"	April, 1872
"	"	January, 1875
"	"	September, 1875
"	"	September, 1870
"	"	February, 1873
"	"	September, 1874
"	"	January, 1871

Mrs. J. N. Agnew.....	Seventh.
" J. S. Palmer.....	"
Miss E. J. Church.....	"
" Hessie How.....	"
Mrs. J. A. McBrinn.....	"
" M. A. McDonald.....	"
Miss Isabella Mearns.....	"
" Ada Rowell.....	"
" Martha Sefton.....	"
" Minnie Smith.....	"
" Carrie J. Watson.....	"
" Mary A. Westman.....	"

Provincial 1st.	
Provincial 1st.	
Provincial 2nd B.	
Provincial 2nd B.	
Provincial 2nd B.	
County Bd. 1st C.	
Provincial 1st B.	
Provincial 2nd B.	
Provincial 2nd B.	
Provincial 2nd A.	
Provincial 2nd B.	
Provincial 2nd A.	

Prov. Normal School.		
"	"	October, 1875
"	"	April, 1876
"	"	August, 1875
"	"	February, 1875
"	"	September, 1874
"	"	August, 1875
"	"	September, 1875
"	"	January, 1875
"	"	January, 1876
"	"	September, 1875
"	"	October, 1875
"	"	August, 1875

TABLE I. (*Continued.*)  
FEMALE ASSISTANT TEACHERS.

NAMES.	DIVISION.	CERTIFICATE.	WHERE TRAINED.	ENTERED SERVICE OF BOARD. ( <i>Last time.</i> )
Miss Kate M. Allan	Eight.	Provincial 2nd A.	Prov. Normal School.	October, 1876
Mrs. A. F. Armour	"	Provincial 2nd B.	"	January, 1877
" Catharine Breckon	"	Provincial 1st B.	"	January, 1877
Miss Thomasina Carlyle	"	Provincial 2nd B.	"	August, 1875
Mrs. M. J. Carlton	"	Provincial 2nd B.	"	November, 1876
Miss Alice Freeman	"	Provincial 2nd B.	"	October, 1875
" Georgina Grant	"	Provincial 2nd B.	"	January, 1877
" Annie A. Gray	"	Provincial 2nd A.	"	January, 1877
" Jennie Gunn	"	Provincial 1st.	"	August, 1876
" Charlotte Jackson	"	Provincial 2nd B.	"	October, 1876
" Louisa Lumsden	"	Provincial 2nd B.	"	August, 1875
Mrs. McCuaig	"	Provincial 2nd A.	"	January, 1877
" Steward.	"	Provincial 2nd A.	"	February, 1877
Miss Emily C. Thompson	"	Provincial 1st A.	"	January, 1877
Mrs. S. E. Wallace	"	Provincial 2nd B.	"	May, 1877
Miss M. L. Williams	"	Provincial 1st.	"	January, 1877

Miss Eliza M. Chadwick.....	Ninth.	Provincial 2nd B.	Prov. Normal School.	January, 1877
" Lousia Cornor.....	"	Provincial 1st A.	"	January, 1878
" Elizabeth Foulds.....	"	Provincial 2nd B.	"	January, 1877
" Lizzie Gallatlay .....	"	Provincial 2nd B.	"	January, 1877
" E. R. Gray.....	"	Provincial 2nd B.	"	January, 1877
" Annie S. Gray.....	"	Provincial 2nd A.	"	February, 1878
" Sarah Hagarty.....	"	Provincial 2nd B.	"	January, 1877
" L. Kessick.....	"	Provincial 2nd B.	"	January, 1877
" Louisa Payne.....	"	Provincial 2nd B.	"	January, 1877
" E. Y. Sams.....	"	Provincial 2nd B.	"	January, 1877
" Annie M. Sefton.....	"	Provincial 2nd B.	"	January, 1877
" Lois Slater.....	"	County Bd. 1st B.	"	February, 1877
" Margaret E. Spence.....	"	Provincial 2nd A.	"	September, 1877
" May F. Spence.....	"	Provincial 2nd A.	"	October, 1877
" Lizzie Shurrock.....	"	Provincial 2nd A.	"	October, 1877
" Florence Thompson.....	"	Provincial 2nd B.	"	January, 1877

TABLE I. (*Continued.*)  
FEMALE ASSISTANT TEACHERS.

NAMES.	DIVISION.	CERTIFICATES.	WHERE TRAINED.	ENTERED SERVICE. OF BOARD. ( <i>Last time</i> )
Miss Anderson.....	Tenth.	Provincial 2nd A.	Prov. Normal School.	January, 1879
Mrs. Bell.....	"	Provincial 2nd, B.	"	September, 1878
Miss A. Black.....	"	Provincial 1st C.	"	April, 1879
" I. Brown.....	"	Provincial 2nd B.	"	1878
" I. Campbell.....	"	Provincial 2nd B.	"	September, 1878
" J. Carlyle.....	"	Provincial 2nd B.	"	September, 1878
" F. A. Cheyne.....	"	Provincial 1st C.	"	September, 1878
" L. Dickenson.....	"	Provincial 2nd A.	"	September, 1878
" H. Giles.....	"	Provincial 2nd A.	"	March, 1878
" L. E. Lawson.....	"	Provincial 1st A.	"	September, 1878
" F. Martin.....	"	Provincial 2nd B.	"	September, 1877
" M. J. McCally.....	"	Provincial 1st C.	"	September, 1878
" A. McIntyre.....	"	Provincial 2nd B.	"	September, 1877
" E. McJennet.....	"	Provincial 2nd B.	"	September, 1878
" M. Milne.....	"	Provincial 2nd B.	"	September, 1877
" M. Mullen.....	"	Provincial 2nd B.	"	September, 1878
" I. Nadel.....	"	Provincial 2nd A.	"	October, 1877
" M. Richie.....	"	Provincial 2nd A.	"	September, 1878
" S. E. A. Scobie.....	"	Provincial 2nd B.	"	September, 1878
" B. Sims.....	"	Provincial 2nd B.	"	September, 1878
" F. Sims.....	"	Provincial 1st C.	"	January, 1879
" L. S. Taylor.....	"	Provincial 2nd B.	"	April, 1879
" B. M. Wallace.....	"	Provincial 2nd B.	"	October, 1877
" A. T. Waterson.....	"	Provincial 2nd A..	"	January, 1877
" F. Woodhouse.....	"	Provincial 2nd B.	"	January, 1879
			"	November, 1878
			"	April, 1877



# Examiners' Report.



# REPORT

OF THE

## Examiners in regard to the Combined Examinations.

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The Examiners have the honor to report that, in the discharge of the duty entrusted to them by the Public School Board of Toronto, they examined, on the 25th and 26th June, the selected pupils sent up to them from those Public Schools in the City in which the more advanced pupils are taught. The Examination was conducted in the Dufferin and Ryerson Schools, and, as in former years, was throughout a written one. The number of pupils appearing was 222, they belonged to the four highest divisions. It will be afterwards stated how many of these pupils belonged to each division. Valuable assistance was rendered in the distribution of papers and in the superintendence of the scholars while engaged in writing by the teachers delegated for this purpose. Other details were attended to, as in former years, by the indefatigable Inspector, lightening the labour somewhat to the Examiners, who, however, charged themselves entirely with the preparation of the questions and the examination of the answers. They beg to submit the following results, as elicited by a careful comparison of the papers handed in to them :—

### I. FOURTH DIVISION.

The pupils of this Division, the lowest of those taking part in the Combined Examination, numbered 50. They were taken from the Fourth Divisions of the following Schools : the Dufferin,

the Ryerson, the Wellesley, Victoria Street and John Street ; ten from each School, five boys and five girls. They were examined in ten subjects : Reading, Spelling and Derivation, Writing, Arithmetic, History, Geography, Grammar, Hygiene, Drawing and Music. Taking all these subjects into account, the Girls' department in John Street stands first ; the same department in the Wellesley School stands second, and at no great distance. Last year, in the Fourth Division, the same Schools took the place of honor, but their relative positions are this year reversed—John Street, which was formerly second, being now first. The Boys' department in the Wellesley and the Ryerson Schools come next, but at a considerable distance.

The highest prizes in this, as in the other Divisions, are given for General Proficiency. The holders of these are very properly excluded from the prizes for excellence in the separate branches of study included in the Examination. The Examiners recommend the General Proficiency Prizes to be awarded to the following :

1. Lizzie Bickerstaff, Wellesley School.
2. William Robins,                   “                   “
3. Lizzie Brazier, John Street                   “
4. Lizzie Fisher, Wellesley                   “

Taking the subjects separately, or in the groups into which they naturally fall, the Examiners find that, in this division, the highest marks in Arithmetic were gained by the Girls' department in John Street, and by the Boys' department in Wellesley, and in the order named. They find that in Grammar and in Hygiene (which is grouped with Grammar in the allocation of prizes) the highest place was taken by the Girls' department in Wellesley and John Street Schools. In History and Geography the greatest excellence was exhibited by the Girls' department in John Street,

the Boys' department in Ryerson, and the Girls' department in Wellesley, and in the order named. In the important branches of Reading, Spelling, and Derivation, the first place was taken by the Girls' department of John Street, the second by the same department of Wellesley, and the third by the Boys' department of Wellesley. Writing, Drawing, and Music form the last group of subjects, and in it the first place is accorded to the Girls' department in Wellesley, and the second to the Boys' department in Victoria Street.

As a whole, the pupils in this division displayed what for their years must be regarded as very creditable attainments in the subjects of examination. At least twenty received 50 per cent. of the maximum marks, while several received as high as 65 and 67 per cent. The highest marks were attained in Grammar, Spelling and Derivation, History, and Geography ; the lowest in Drawing and Hygiene. The attainments in Arithmetic, as brought out by the paper, were more unequal than in most of the other subjects.

In addition to the Prizes for proficiency in all the branches, the Examiners recommend the following to be given in the branches named :—

#### I. ARITHMETIC.

1. Lena Brown, Ryerson School. 2. James Ross, Ryerson School. 3. George Akroyd, John Street School. 4. Minnie Simpson, Dufferin School.

#### II. ENGLISH.

1. Grace Sinclair, Wellesley School. 2. Eliza Smith, John Street School, 3. Minerva Young, John Street School. 4. Lena Brown, Ryerson School.

#### III. HISTORY AND GEOGRAPHY.

1. Minerva Young, John Street School. 2. Samuel Watt,

Ryerson School. 3. Minnie Barnhart, John Street School. 4. J. George Clark, John Street School.

#### IV. READING AND SPELLING.

1. Eliza Smith, John Street School. 2. Harry Way, Wellesley School. 3. Maggie Wells, John Street School. 4. Samuel Watt, Ryerson School. 5. Mary Mowat, Dufferin School.

#### V. WRITING, DRAWING AND MUSIC.

1. John Rordans, Victoria Street School. 2. Florence Way, Wellesley School. 3. Henry A. Dancey, Victoria Street School.

### II. THIRD DIVISION.

Forty pupils appeared for Examination in this division—twenty from the Girls' department in the corresponding divisions of the Dufferin and Ryerson Schools, and twenty from the Boys' department in the same Schools. They were examined in the same subjects as the Fourth Division, with Algebra and Book-keeping added. As in the former year, the best Examination on the whole subjects was in this division passed by the Girls' department in Ryerson, and the second best by the Boys' department in Dufferin. Coming to the separate branches, the first and second places of honor, respectively, have to be assigned to the same Schools in Mathematics, Grammar, and Hygiene, History, and Geography. In Reading, Spelling and Derivation, and in Writing, Drawing, Book-keeping and Music, the first place is taken by the Girls' department in Dufferin, and the second by the same department in Ryerson.

As was to be expected, the degree of excellence was more uniform than in the lower division. The answers in Grammar, in History, in Spelling and in Derivation, and in Algebra, were

especially creditable. The answers in Drawing do not amount to anything in the case of more than a third of the pupils; about 40 per cent. were obtained as an average on the questions on Hygiene.

The Examiners recommend Prizes to be given in this division to the following :—

#### I. GENERAL PROFICIENCY.

1. William Fidge, Dufferin School. 2. Alice Wild, Dufferin School. 3. William Dansford, Ryerson School. 4. James Ferrier, Dufferin School.

#### II. MATHEMATICS.

1. Eva McDowell, Ryerson School. 2. Bella Adams, Ryerson School. 3. Lizzie Grimason, Ryerson School. 4. Beatrice White, Ryerson School.

#### III. ENGLISH.

1. Henry Donaldson, Ryerson School. 2. Eva McDowell, Ryerson School. 3. Marion Best, Dufferin School. 4. Alice Gilmour, Dufferin School.

#### IV. HISTORY AND GEOGRAPHY.

1. Alice Baxter, Ryerson School. 2. Allen Cameron, Ryerson School. 3. Frederick Kirk, Ryerson School. 4. Beatrice White, Ryerson School. 5. John Anderson, Dufferin School.

#### V. READING, SPELLING AND DERIVATION.

1. Annie Hastings, Dufferin School. 2. Lillie Murray, Dufferin School. 3. Emma Dodds, Ryerson School. 4. William Collins, Dufferin School.

#### VI. WRITING, BOOK-KEEPING, DRAWING AND MUSIC.

1. Lillie Murray, Dufferin School. 2. Alice Gilmour, Dufferin School. 3. Ettie McKenzie, Ryerson School. 4. Annie Hastings, Dufferin School.

## III. SECOND DIVISION.

In this division sixty pupils appeared for Examination ; twenty from the corresponding division in each of the following Schools : Dufferin, Wellesley, and Ryerson—of whom ten were Boys and ten Girls. In addition to the branches already enumerated in which the pupils of the Third Division were examined, those in this division were subjected to an examination also in Euclid, Mensuration, and Natural Philosophy. Considering the extent of the programme, the results of the Examination must be regarded as exceedingly satisfactory in this division. The highest pupil gains over 66 per cent of the maximum number of marks ; fifteen or sixteen pupils range from 50 per cent. upwards ; only a few fall below 40 per cent. on the whole subjects. The first place in this division is taken by the Girls' department of the Wellesley School, the second by the same department in the Ryerson, and the third by the Boys' department in the Dufferin. More Prizes fall to the Boys' department in this division than to the Girls', but, with one exception, the First Prize is taken in each subject by a girl. The greatest degree of excellence in Mathematics, Grammar, History, and Geography was exhibited by the Girls of Wellesley School ; in Reading, Spelling, and Derivation, by those of Ryerson ; and in Writing, Drawing, Book-keeping, and Music, by the Boys of Ryerson. Although Dufferin is not first in any one group of subjects, the general standing of this division of the School is very high indeed when both the Boys' and Girls' departments are taken into account. The aggregate marks of Wellesley are only a few ahead, while the greatest number of Prizes fall to its (Dufferin's) share.

The Examiners recommend the following Prizes to be given :—

## I. GENERAL PROFICIENCY.

1. Ida Walker, Wellesley School.
2. Lizzie Young, Wellesley School.
3. George Booth, Dufferin School.
4. Wm. Kirby, Dufferin School.
5. Louise Murray, Dufferin School.



## II. MATHEMATICS.

1. Isabella Telfer, Wellesley School. 2. Edward Wawanosh, Dufferin School. 3. Maggie McCallum, Wellesley School. 4. Edith Dunn, Ryerson School.

## III. ENGLISH.

1. Mary Patton, Dufferin School. 2. Kate Comfort, Dufferin School. 3. Frank Gray, Wellesley School. 4. Thomas Walker, Dufferin School,

## IV. HISTORY AND GEOGRAPHY.

1. Jennie King, Dufferin School. 2. Wm. Oakley, Ryerson School. 3. Maggie McCallum, Wellesley School. 4. George Grove, Dufferin School.

## V. READING AND SPELLING.

1. Jennie King, Dufferin School. 2. Phœbe Ludford, Dufferin School. 3. James Maybee, Ryerson School. 4. John Spence, Wellesley School.

## VI. WRITING, BOOK-KEEPING, DRAWING AND MUSIC.

1. George Anderson, Ryerson School. 2. Jennie King, Dufferin School. 3. Charles Lugsdin, Dufferin School. 4. Mary Patton, Dufferin School.

## IV. FIRST DIVISION.

In this, the highest division, seventy-two pupils appeared for Examination, twelve from each department of the corresponding divisions in Dufferin, Wellesley, and Ryerson Schools. The branches in which the pupils were examined were the same as in the former divisions, though in most cases the ground covered was larger, and the questions more difficult. As was to be expected, the degree of excellence exhibited by the different Schools approached

more nearly to uniformity. The highest place is this year taken by the Girls' department of Wellesley School ; the aggregate marks in which are 476, or about six per cent. above those of the next School. The pupils take four of the twelve Scholarships given in this division. The second place is taken by the Boys' department of Ryerson School and by the Girls' department of Dufferin School. These are nearly equal in the aggregate marks taken by them. The remaining departments come third, and are nearly equal to one another. The highest marks were taken throughout the Schools in History, in Spelling, and Derivation, in Music and in the Mathematical branches, Natural Philosophy excepted ; the lowest in Natural Philosophy, Drawing, and Geography.

Coming to the separate branches of study prosecuted in this division, the highest place in Mathematics was taken by the Girls' department of the Wellesley School, and the second by the Boys' department of the Ryerson School. In Grammar, and other branches grouped with it, also in Reading, Spelling, and Derivation, the first place was taken by the Girls' department of Wellesley, and the second by the same department of Dufferin School. In History and Geography the highest marks were taken by the Boys' department of Ryerson School, and in Writing, Drawing, Book-keeping, and Music, the highest excellence was exhibited by the Girls' department of Wellesley and by the Boys' department of Dufferin Schools.

The Medals given by Mr. John Macdonald, M.P., have been honourably won by George Parkes, of Wellesley School, and John Agnew, of Dufferin School. These pupils came very near to each other, there being a difference of only ten marks between them in an aggregate of nearly 800.

The Examiners recommend Scholarships for General Proficiency and Prizes for excellence in special subjects to be given as follows :—

## SCOLARSHIPS.

1. George Parks, Wellesley School.
2. John Agnew, Dufferin.
3. Frederick Sykes, Ryerson.
4. John Horwood, Ryerson.
5. Marion Anderson, Wellesley.
6. Maggie Young, Dufferin.
7. Hannah Warner, Wellesley.
8. Mary Robertson, Wellesley.
9. Geo. D. McAllister, Ryerson.
10. Eliza Wallace, Dufferin.
11. John B. Kirby, Dufferin.
12. Martha Logan, Wellesley.

## PRIZES. I. MATHEMATICS.

1. Jane Caswell, Ryerson.
2. Richard Gourlay, Ryerson.
3. Alice Kirk, Wellesley.
4. Frank Pursey, Wellesley, and Henry M. Sims, Wellesley.

## II. ENGLISH (GRAMMAR, ETC.)

1. Jennie Nasmith, Wellesley.
2. Nellie Kennedy, Dufferin.
3. Annie Pursey, Wellesley.
4. Henry M. Sims, Wellesley.

## III. HISTORY AND GEOGRAPHY.

1. David Black, Ryerson.
2. Maggie Kettles, Dufferin.
3. Frederick Featherstonhaugh, Ryerson.
4. Christina Niven, Dufferin.

## IV. READING, SPELLING, AND DERIVATION.

1. William Ockley, Dufferin.
2. Fanny Tracy, Dufferin.
3. Martha Fortune, Ryerson.
4. Annie Chowin, Ryerson.
5. M. J. Duffey, Ryerson; May Jones, Ryerson, and Albert Keeler, Ryerson.

## V. WRITING, DRAWING, MUSIC, ETC.

1. Minnie Sale, Dufferin School.
2. Bessie Owen, Wellesley School.
3. Henrietta Berney, Dufferin School.
4. Alfred W. Stratton, Wellesley School.

Looking at the Examinations as a whole, the Examiners have much pleasure in expressing their satisfaction with the results. These furnish abundant testimony both to the zeal and fidelity of the teachers, and to the diligence and capacity of the scholars. The two points which were especially prominent in the papers of this year were the neatness with which very many of them were executed, and the nearer approach to uniformity of excellence which they displayed over that shown on previous occasions. The Examiners understand these Examinations to be conducted with two ends in view : first, to test the state, as respects efficiency, of the higher divisions of the Public Schools of this city ; and, second, to determine the proper recipients of Scholarships and Prizes. An Examination conducted with a view to these two ends would need to have on each subject some simple and some more difficult questions. Without the former the general standing of the Schools could not be obtained ; without the latter the Prizes could not be satisfactorily awarded. These are principles which have guided the Examiners in the preparation of their Papers. It would be too much to claim that in so wide a programme they have always struck the proper combination of the easy and the difficult. The large proportion of the questions answered by most divisions on the present occasion would appear to show that they have in most cases come very near it. In closing the Report, the Examiners may be permitted to congratulate the Public School Board on the increased efficiency with which the youth of our City are being educated in those branches of learning which are fitted to qualify them for the work of life.

JOHN M. KING, M.A.

ISAAC TOVELL.

A. McMURCHY, M.A.

J. A. PATTERSON, M.A.

The following prizes were presented to the Junior Divisions of the various schools:—

#### WELLESLEY SCHOOL.

*Fifth Division.* Boys—1. Joseph McCaully. 2. Charles Sinclair. 3. James Allan.

*Fifth Division.* Girls—1. Martha Robinson. 2. Minnie Sinclair. 3. Minnie Hudson.

*Sixth Division.* 1. Ada Dawkins. 2. Annie Dancy. 3. Annie Wood.

*Seventh Division.* 1. Florence Thomas. 2. Mary Ingram. 3. Minnie Davison.

*Ninth Division.* 1. James Davidson. 2. John Hutchinson. 3. Minnie Scott.

*Tenth Division.* 1. Annie Tucker. 2. Annie Miles. 3. David Dickson.

#### DUFFERIN SCHOOL.

*Fifth Division.* Boys—1. James S. Tarriff. 2. George R. Mann. 3. Henry Lang.

*Fifth Division.* Girls—1. Annie Strouger. 2. Bella Passmore. 3. Lizzie Corbett.

*Fourth Class.* 1. Maggie Bell. 2. Lizzie McConnell.

*Sixth Division.* Boys—1. Percy R. Harrington. 2. George Jamieson. 3. Norman E. Boulton.

*Sixth Division.* Girls—1. Clara Holmes. 2. Jennie Craig. 3. Annie Hallworth.

#### RYERSON SCHOOL.

*Fifth Division.* Boys—1. Thomas McMullen. 2. Andrew Kitchener. 3. James Martin.

*Fifth Division.* Girls—1. Letitia Armstrong. 2. Carrie Hunter. 3. Lizzie Elder.

*Sixth Division.* Boys—1. Wm. Bailey. 2. John Bracher. 3. Wm. Raeside.

*Sixth Division.* Girls—1. Eva Horne. 2. Katie Kyle. 3. Lottie Ross.

#### PARK SCHOOL.

*Fifth Division.* 1. Ella Taylor. 2. Enoch Simmons. 3. Charles Partridge.

*Sixth Division.* Girls—1. Emma Gilmour. 2. Mary Whyte. 3. Jessie Hill.

*Sixth Division.* Boys—1. Eddie Woodbury. 2. Joseph Dobson. 3. James Priestly.

*Seventh Division.* 1. Robert Defries. 2. Francis Collins. 3. Mary A. Fleming.

*Eighth Division.* 1. Mary A. Fean. 2. David Benson. 3. James Collins.

*Ninth Division.* 1. Susie Phillips. 2. Agnes Priestly. 3. Willie Ovens.

*Tenth Division.* 1. George Searn. 2. Jessie Key. 3. Nellie Aberhart.

#### LOUISA STREET SCHOOL.

*Fifth Division.* 1. Minnie Armstrong. 2. David Wilson. 3. Laura Sturrock.

*Sixth Division.* Boys—1. Samuel Beckett. 2. John Finch. 3. James Campbell.

*Sixth Division.* Girls—1. Annie Coulter. 2. Louisa Develyn. 3. Annie Sinke.

*Seventh Division.* 1. Robert J. Dilworth. 2. Robert J. Dodds. 3. Martha Spence.

*Eighth Division.* 1. Adeline Lewis. 2. Minnie Caswell and Alfred BurrIDGE. 3. Katie Westman.

*Ninth Division.* 1. James Lennox. 2. Arthur Hogg. 3. Josephine Holland.

*Tenth Division.* 1. Chas. Toye. 2. Chas. Davis. 3. Hulda Westman.

#### JOHN STREET SCHOOL.

*Fifth Division.* Boys—1. Maxwell Gregg. 2. Richard Rankin. 3. John Williams.

*Fifth Division.* Girls—1. Mary H. Wright. 2. Louisa McVeety. 3. Lillie McCormick.

*Seventh Division.* 1. Frederick Blake. 2. Thomas McMillan. 3. Aggie Mackenzie.

*Eighth Division.* 1. Bertha Hamilton. 2. Thomas Allen. 3. Lelia Doudiet.

*Ninth Division.* 1. John Young. 2. Ada Hamilton. 3. Tena Hamilton.

*Tenth Division.* Boys and Girls—1. Annie Bennett. 2. Jos. Britton. 3. Francis Hewitt.

#### PHOEBE STREET SCHOOL.

*Fifth Division.* 1. Wm. Robinson. 2. John Mahaffey. 3. Chester Hughes.

*Sixth Division.* Boys—1. Alex. Hogan. 2. Charles Hurling. 3. Wallace Garbutt.

*Sixth Division.* Girls—1. Sarah Jose. 2. Nellie Guest. 3. Melinda Thompson.

*Seventh Division.* 1. Henry Hurst. 2. Wm. Salter. 3. Emma Taylor.

*Eighth Division.* Boys—1. D. Muckle. 2. Arthur Price and Arthur Bates, equal.

*Eighth Division.* Girls—1. Mary Harwood. 2. Aggie Huggan. 3. Eleanor Jackson.

*Ninth Division.* Boys—1. Frank Masiman. 2. S. Graham. 3. R. Fitzgerald.

*Ninth Division.* Girls—1. Alice Mansfield. 2. Ettie Hall.  
3. Alice Williamson.

*Ninth Division—Jun.* 1. Mary Gentle. 2. Eleanorah Glen.  
3. Sarah Corner.

*Tenth Division—Sen.* 1. Minnie Gentle. 2. Emma Alton.  
3. Clara McGrath.

*Tenth Division—Jun.* 1. James Munsie. 2. Byron Sheely.  
3. Alley Morell.

#### GEORGE STREET SCHOOL.

*Fifth Division.* 1. Ella Rogers. 2. Laurie Miller. 3. Mary J. Barchard.

*Sixth Division.* 1. Carrie Simmington. 2. Ester Rogers. 3. Minnie Haskett.

*Seventh Division.* 1. Maggie Whyte. 2. Annie Forsyth. 3. Maggie King.

*Eighth Division.* 1. Annie Lee. 2. Lottie Faragher. 3. Kate Sparks.

*Ninth Division.* 1. Arthur Crumpton. 2. William Smith.  
3. Minnie Graham.

*Tenth Division.* 1. Jenny Cohen. 2. Emily Allen. 3. Frank Walker.

#### VICTORIA STREET SCHOOL.

*Fifth and Sixth Divisions.* Girls—1. Annie Howard. 2. Addie Reed. 3. Fannie North. Boys—1. William Phillips. 2. Robert Dwyer. 3. William Schnabel.

*Seventh Division.* 1. Ellen Carlaw. 2. Geo. Rodden. 3. Edgar Stodders.

*Eighth Division.* 1. Ada Hawkins. 2. Sarah Harris. 3. Clara Howell.



*Ninth Division.* 1. Frederick Craig. 2. Alice Copping. 3. Sarah Stone.

*Tenth Division.* 1. Maggie W. Lee. 2. Maude A. Stone. 3. Herbert W. Backas.

#### NIAGARA STREET SCHOOL.

*Fifth Division.* 1. Evelena Armstrong. 2. Emma Senrick.

*Sixth Division.* 1. George Beer. 2. Bessie Jackson.

*Seventh Division.* 1. Amy Purvis. 2. Thursa Hicks.

*Eighth Division.* 1. Florence Armstrong. 2. Mary Brown.  
3. Milicent Spanner.

*Tenth Division.* 1. Earnest McConnell. 2. Rose Jemima Robinson. 3. Henrietta Jolly. 4. Lucy Stacy. 5. Albert Knight. 6. Mary Charlton.

#### YORK STREET SCHOOL.

*Seventh Division.* 1. Esther Marks. 2. Daisy McCombe.  
3. Leah Goldberg.

*Eighth Division.* 1. Thomas Oliver. 2. Lillian Halliday.  
3. Agnes Eichhorn.

*Ninth Division.* 1. Donald McArthur. 2. James Edwards.  
3. Moses Levi.

*Tenth Division.* 1. Thos. Simpson. 2. Walter LeFevre. 3. Charlotte Bailey.

#### PARLIAMENT STREET SCHOOL.

*Seventh Division.* 1. Mary A. Grandfield. 2. Cornelia Hawkins. 3. Susie Reid.

*Eighth Division.* 1. Frank Beckett. 2. Willie Hare. 3. Willie Stephenson.

*Ninth Division.* 1. Sarah Stephenson. 2. Annie Monck. 3. Herbie Burgess.

*Tenth Division.* 1. Nellie Shambrook. 2. Mary Chon. 3. Maggie Gray.

#### CHURCH STREET SCHOOL.

*Seventh Division.* 1. Charles Tisdall. 2. Arthur Anderson. 3. William B. Taylor.

*Eighth Division.* 1. Edward Hackborn. 2. Annie Baird. 3. John Segsworth.

*Ninth Division.* 1. Charlie Dent. 2. Eugene Russell. 3. Jennie Gibson.

*Tenth Division.* 1. Annie Lamport. 2. Harry Nasmith. 3. Minnie Blackhall.

#### WINCHESTER STREET SCHOOL.

*Seventh Division.* 1. Mary May. 2. Arthur Daniel. 3. Ella Sheppard.

*Eighth Division.* 1. Nellie Best. 2. Hattie Martin. 3. Alex. Wilby.

*Ninth Division.* 1. Samuel Gilbert. 2. Edith Roden.

*Tenth Division.* 1. Grace Mosgrove. 2. Louisa Barnes. 3. Maggie Davidson.

*Junior Tenth Division.* 1. Charles Armstrong. 2. George Faircloth. 3. Eddie Parmenter.

#### PALACE STREET SCHOOL.

*Fifth Division.* 1. Beatrice Warwick. 2. Lillie Barnes 2. Joseph Barnes—equal.

*Sixth Division.* 1. Kate Virgin. 2. John Shand. 3. Charlotte Turner.

*Seventh and Eighth Division.* 1. Joseph Wasdell. 2. Annie Rogers. 3. Lizzie Patterson.

*Ninth and Tenth Division.* 1. Bessie Russell. 2. William Oliver. 3. James Constable.

## BATHURST STREET SCHOOL.

*Seventh Division.* 1. Archibald Neill. 2. Annie Taylor. 3. Wm. Summers.

*Eighth Division.* 1. Annie May Tolton. 2. Emily Victoria Hull. 3. Geo. McGill.

*Ninth Division.* 1. Annie Fentiman. 2. Charles Wm. Kent. 3. Sophia Black.

*Tenth Division.* 1. Alice Maud Tripp. 2. Joseph Henry Manley. 3. Bertha M. Kirk.

## ELIZABETH STREET SCHOOL.

*Seventh Division.* 1. Walter D. Kinsman. 2. Francis Mountford. 3. Mary Storey.

*Eighth Division.* 1. John Curry. 2. Edward Courtney. 3. Sarah Warner.

*Ninth Division.* 1. Mary Moore. 2. Maggie Robinson. 3. John Dell.

*Tenth Division.* 1. Alice Carr. 2. Freddy Ruthven. 3. Freddy Caiger.

## MARKHAM STREET SCHOOL.

*Eighth Division.* 1. Willie Jones. 2. George Priestman. 3. Ada Berry.

*Ninth Division.* 1. Elizabeth Savage. 2. Charlotte M. A. Adams. 3. Charles Johnson,

*Tenth Division.* 1. Lottie Bulman. 2. Henry Johnson. 3. Robert Ewing.

## GIVINS STREET SCHOOL.

*Fifth Division.* 1. Samuel Muirhead. 2. Maggie Coates. 3. John Taylor.

*Sixth Division.* 1. Katie McKenzie. 2. Eliza Adams. 3. Lizzie Ritchie.

*Seventh Division.* 1. Sarah Clarke. 2. James Donovan. 3. Annie Bell.

*Eighth Division.* 1. Catharine Weisgerber. 2. Marion Clarke. 3. Wm. Burnett.

*Ninth Division.* 1. Ada Lilley. 2. Harry Read. 3. Jeannie Hay.

*Tenth Division.* 1. Kate Coates. 2. Louisa Bell. 3. Wm. Hawkes.

#### SOUTH PARK STREET SCHOOL.

*Fifth Division.* 1. Stella Phillips.

*Sixth Division.* 1. Wellington Ashbridge.

*Seventh Division.* 1. Lizzie Sudwick.

*Ninth Division.* 1. Aggie Findlay. 2. Alfred Adams. 3. George Manning.

#### BORDEN STREET SCHOOL.

*Seventh Division.* 1. William Carter. 2. John McGregor. 3. Maggie Bell.

*Ninth Division.* 1. William Podvin. 2. William Mills. 3. Alice Davidge.

#### BOYS' HOME SCHOOL.

*Sixth Division.* 1. Joseph Slade. 2. Ernest Nugent. 3. James Clendinning.

*Seventh Division.* 1. Fred Scott. 2. Walter Cole. 3. Wm. Wallace.

*Eighth Division.* William Hawthorne. 2. James Brownlee. 3. James Summons.

*Ninth Division.* 1. Bernard Wadsworth. 2. James Parker. 3. Arthur West.

*Tenth Division.* 1. Sidney Staple. 2. William Hawkins. 3. William Haslett.

## GIRLS' HOME SCHOOL.

*Sixth Division.* 1. Minnie Foote.

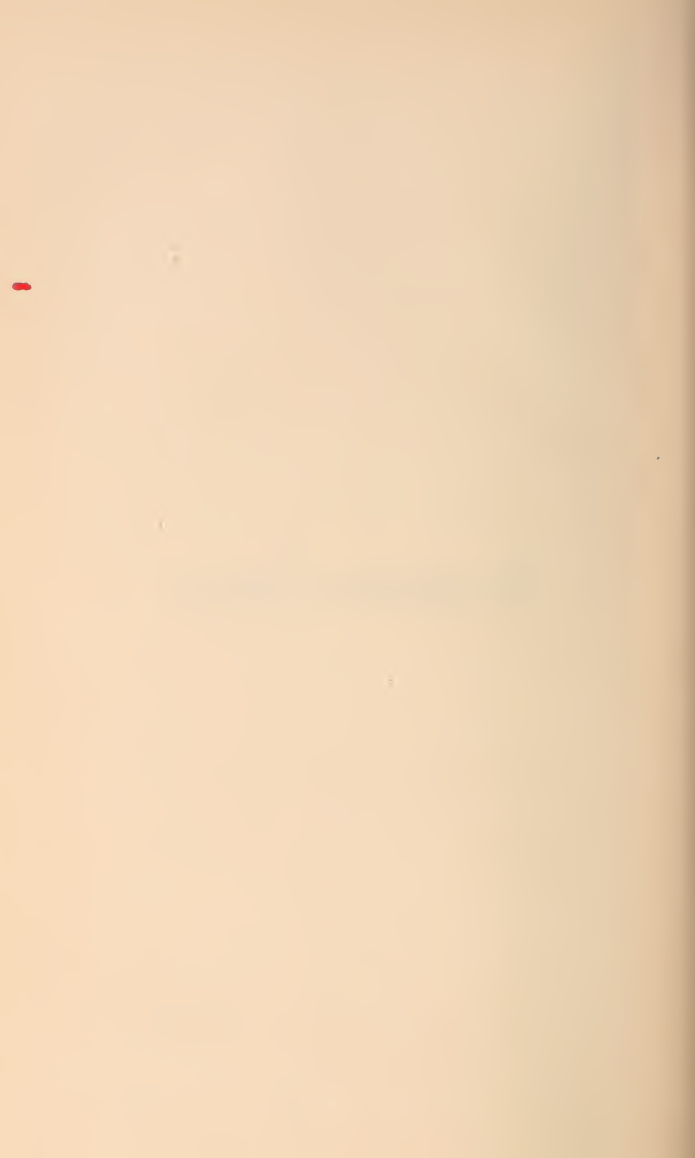
*Seventh Division.* 1. Lizzie Johnston. 2. Ellen Green.

*Ninth Division.* 1. Maggie Robinson.

*Tenth Division.* 1. Jessie Williard.



# Examination Papers.





# Examination Papers.

## COMBINED EXAMINATION.

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### FIRST AND SECOND DIVISIONS.

#### GRAMMAR AND COMPOSITION.

1. Mention the different ways in which Gender is expressed in English, giving examples.
2. Give illustrations of the different uses of the word “but” and classify them as parts of speech.
3. What are the inflexions of Verbs? Classify Verbs as to their meaning, and as to their conjugation, and sub-divide the latter classes.
4. Explain the different uses of “shall” and “will” in the first, second and third persons, used in connection with another Verb.
5. Distinguish between (a) He is a better soldier than poet.  
(b) He is a better soldier than a poet.
6. The following appears in a recent work of a Toronto author :  
“ He was a strong swimmer who had never to battle with heavy seas, whose teeth never proved the toughness of the *vache enragee*, whose iron fibre has nourished so much human greatness of that Alpine sort—thunder scarred, solitary, sublime—which flings its vast shadow over the future, and to which generations as they spread their sails and skim lightly along, turn ere they pass

away, once and again from love and laughter, from hoaxing and huxtering, to contemplate with admiration and awe, the slowly piled up monument of Titanic energy, and mournful immortal longings begotton of some divine despair."

Re-write this perspicuously.

7. "*Faintly as* tolls the *evening* chime,  
Our voices *keep tune* and our oars keep time.  
*Soon as* the woods on shore *look dim*,  
We'll sing at *St. Ann's* our *parting* hymn.  
Row, brothers, row, the stream *runs fast*,  
The rapids are near, and the *daylight's past*!"

Analyze this extract and parse each word italicized.

8. Subject for Composition.

"States fall, arts fade, but nature does not die."

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## ARITHMETIC.

1. Add together one million one thousand and ten, fifty thousand five hundred and five, ten millions five hundred thousand and fifty, seventy millions seven hundred thousand and seventy, eight billions eight hundred thousand and eight : from the sum take 51643 and divide the remainder by 808.
2. Write Avoirdupois Weight,  
Express 1 cwt. 2 qrs. 15 lbs. in Troy Weight.
3. In 2784583 inches, how many miles, furlongs, poles, &c., are there ?

Find how long a man going at the rate of 4 miles an hour, would take to walk the number of miles, &c., in your result ?

4. Define the least Common Multiple and the greatest Common Measure of two numbers. If the greatest Common Measure of two numbers be 103, and their least Common Multiple be 14729, find the numbers.
5. Define a Vulgar Fraction. Distinguish between a Vulgar and Decimal Fraction. Multiply together, expressing the resulting fraction in its lowest terms,  $1\frac{3}{11}$ ,  $\frac{9}{14}$ ,  $\frac{4}{7}$ ,  $9\frac{5}{12}$ , and  $\frac{6}{113}$ .
6. Divide  $\dot{2}3809\dot{5}$  by  $\dot{3}42857\dot{1}$ , and extract the square root of the quotient.
7. Define simple interest and amount. At what rate per cent. per annum will a sum of money double itself at simple interest in 10 years?
8. A school section is valued at \$13740. The section is required to raise by rate a sum of \$820.40. What is the rate per \$1?
9. A person invests \$6477 in the 6 per cent. Dominion of Canada Stock at  $101\frac{1}{4}$ , and when it has risen to 106 he sells out and invests the proceeds in a  $4\frac{1}{4}$  per cent. Stock at 70. Find gain or loss in income.

Fourth Division will please take questions 1, 2, 3, 4, 5, 6.

Third " " " 2, 3, 4, 5, 6, 7.

Second " " " 2, 4, 5, 6, 7, 8.

First " " " 2, 4, 6, 7, 8, 9.

## FIRST, SECOND AND THIRD DIVISIONS.

### BOOK-KEEPING.

NOTE.—The *Third* Division will answer questions 1, 2, 3, 4.

The *Second* Division will answer questions 1, 2, 3, 4, 6, 9.

The *First* Division will answer questions 2, 3, 4, 5, 6, 7, 8, 9.

1. Define the terms Receipt, Bill of Goods, Invoice, Promissory Note, Draft, Protest.
2. Write out the form of a Promissory Note, for \$200, payable in three months, by John Jones, in favour of Thos. Smith, dated now. When is this Note due? If the holder has discounted it at a Bank and it is not paid when due, describe the course the Bank would take in self-protection.
3. What two objects are sought to be accomplished in Book-keeping? What is the difference between the two great systems in use, and what are the relative advantages?
4. What does the Cash Book, Day Book and Bill Book each contain?
5. What is meant by Personal and Impersonal accounts? How can Accounts be more practically classified?
6. Describe the method of taking a Trial Balance.
7. Show how to take a "Balance Sheet" of a firm of two partners.
8. How are errors in Book-keeping detected? And what precautions must be observed as to correcting them?
9. What accounts would be affected and how by the following transactions.

(1) Bought goods from A, \$1000, paying \$200 cash, and giving goods for balance.

(2) Lost by Fire, Goods \$1,200; Cash \$50.

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### FIRST DIVISION.

#### ALGEBRA.

1. Simplify the following expression :

$$2a - [3b + (2b - c) - 4c + \{ 2a - (3b - c - 2b) \} ].$$

2. Multiply  $x + 2y - 3z$  by  $x - 2y + 3z$ .
3. What is the value of  $x$  in each of the following equations?

(a)  $16x - 11 = 7x + 70.$

(b)  $\frac{x}{4} - \frac{5x+8}{6} = \frac{2x-9}{3}$

(c)  $\frac{x}{2x-3} + \frac{1}{x-2} = \frac{6}{3x+2}$

(d)  $\sqrt{(x-a)} + \sqrt{(x-b)} = \sqrt{(a-b)}.$

4. Find the value of  $x$  and  $y$  in the equations

$$\frac{2x+3y}{5} = 10 - \frac{y}{3}$$

$$\frac{4y-3x}{6} = \frac{3x}{4} + 1.$$

5. Seven years ago A was three times as old as B was; and seven years hence A will be twice as old as B will be: Find their present ages.

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## FIRST DIVISION.

### GEOMETRY.

1. Define the terms, Problem, Theorem, Axiom, Postulate.
2. Proposition XVI, Book I. Prove that if one side of a triangle be produced, the exterior angle is greater than either of the interior opposite angles.
3. Proposition XLVII, Book I. Prove that in any right-angled triangle, the square which is described upon the side subtending the right angle, is equal to the squares described upon the sides which contain the right angle.
4. Proposition IV, Book II. If a straight line be divided into

any two parts, the square on the whole line is equal to the squares on the two parts, together with twice the rectangle contained by the two parts.

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## FIRST DIVISION.

### GEOGRAPHY.

1. What are the motions of the earth? At what angle is the axis of the earth inclined to the plane of its orbit, and with what result is this followed.
2. To what are lunar Eclipses due? Are they more or less frequent than solar?
3. Name the counties bordering the Bay of Fundy with four of the principal towns.
4. In what States of the Union and on what rivers are the following places situated: Augusta, Hartford, Albany, Richmond, Mobile, and Cairo?
5. Describe the course of the Danube, the Elbe and the Volga, and name the larger cities on the banks of each.
6. Name the four Provinces into which Ireland is divided, and name the counties embraced in Ulster.
7. Give the situation and historic importance of Delhi, Agra, Moorshedabad, Lucknow, and Benares.
8. Give particulars in regard to the situation, population, productions, and sovereignty, of Java.
9. State the localities of Madagascar, Aden, Ceylon, Cyprus, Maderia, Corfu, and Valentia.
10. Give the latitude of Paris, Constantinople, and St. Petersburg.

## NATURAL PHILOSOPHY.

1. Distinguish between the Density and Mass of a body.  
If 10 cubic inches of a certain metal weigh as much as 8 cubic of Copper whose density is 9, what is the density of the metal?
2. Define Resultant. How must two forces of given magnitude be applied so as to produce the least possible resultant?  
The least resultant of two forces is 29 lbs.: one of the forces is 18 lbs.; what is the other?
3. State how to find the Specific Gravity of a substance lighter than water.
4. Describe the Syphon. How would you get the instrument to act?
5. Name the different Mechanical Powers. Give the Condition of Equilibrium for all levers.

Two boys weighing respectfully 84 and 98 lbs. sit at either extremity of an uniform beam whose weight is 112 pounds, and which is placed across the horizontal trunk of a tree of circular section. How must the beam be placed that when it is horizontal the boys may balance one another?

## MENSURATION.

1. If a gallon contain 277·274 cubic inches, and a cubic foot of water weigh 1000 ounces; what quantity in gallons and what weight of water in pounds will fill a rectangular cistern 5 feet long,  $3\frac{1}{2}$  feet wide, and 2 feet 9 inches deep?
2. Find the depth of the circular cistern which would hold the same quantity of water as that in question 1, supposing the diameter to be 6 feet.

3. A cubical box exactly holds 64 shot, each 3 inches in diameter; and how many cubic inches are empty in the box when it is full of shot.
  4. Find the length of the side of a square whose area is equal to that of a rectangle the sides of which are 94.28 and 67.20 yards.
- 

## FIRST DIVISION.

### HISTORY.

1. Name the Stuart Kings, and give date of each reign.
2. For what is Cromwell noted?
3. What were the principal causes of the Civil War in the reign of Charles I? Name the battles fought.
4. What was the nature of the Corporation Act, the Test Act, and the Habeas Corpus Act?
5. Connect each of the following persons with some historical event: Blake, George Fox, Titus Oates, Jeffreys.
6. Under what circumstances did William Prince of Orange become the Sovereign of England?
7. How long was Canada under French government?
8. What do you know of Wolfe, Montcalm, Amherst?
9. What were the most important features of the Quebec Act of 1774?
10. Give a brief account of the Administration of Lord Monk.



## FIRST AND SECOND DIVISIONS.

### HYGIENE.


1. What are germs, and in what way is disease propagated by them?
2. Name some substances contained in the blood.
3. Give the name of three substances which go to make bone.  
In what article of food are all three contained.
4. (a) What is the use of the artery, and what of the vein?  
(a) How many compartments are there in the heart, what are their respective uses, and how are they separated?
5. Name the respiratory organs, and describe the windpipe.
6. What is the temperature of the human body? Name some animal or vegetable substances that are "body warmers."



## FIRST AND SECOND DIVISIONS.

### MUSIC.

1. Define Stave, Leger Lines, Notes.
2. Write out the different kinds of Notes and state their relative values?
3. What is a Scale? Define the difference between the Diatonic and Chromatic Scales.
4. How many kinds of time are there?
5. What value does a dot after a note give to the note?
6. Where would you place a Whole Rest, and where a Half Rest on the Stave?
7. What is the use of a Clef? Draw the different kinds, and name them?

8. What are the use of Flats, Sharps and Naturals ?
  9. How would you know when a piece of music was written in the Key of F, of G, of A, of E ?
  10. Where would you place the different Notes on the Stave in the Natural Key ?
  11. How would you transpose from the Key of C to G ?
-  First ten for Second Division ; last ten for First Division.

---

## SECOND DIVISION.

### HISTORY.

1. About what period of European History did the Reformation take place ? What three principal causes brought it about ? What countries were most affected by it ? Give the names of some most intimately connected with the movement.
2. When, and under whose reign, was Spain regarded as the greatest power in Europe ? What was the religion of Spain ? Name two events in the reign of Philip the Second that lessened the power of Spain.
3. When, and by whom, was the Order of the Jesuits founded ; and for what object were they organized ?
4. Who were the Huguenots ? For what is the year 1572 noted in the History of France ?
5. What nations were engaged in the Thirty Years' War, and what position did France occupy at its close ?
6. What nation now owns Gibraltar, and when was it taken from Spain ?
7. What changes took place in the Government of England during the reign of Louis XIV. of France ?

8. Who was the chief person to check the influence of Louis XIV?
  9. Name the principal events in the history of Napoleon Bonaparte.
  18. Explain the nature of the French Revolution. When did it take place?
- 

## SECOND DIVISION.

### GEOGRAPHY.

1. What is meant by Climate and by what circumstances is it influenced?
2. Mention the principal races of mankind, and state what nations belong to the Mongolian.
3. In what counties of the Dominion of Canada and on what rivers are the following cities and towns situated : London, Brantford, Three Rivers, Fredericton, Newcastle (New Brunswick).
4. Give the boundaries of New York State, and ten of its principal cities or towns.
5. Indicate the locality of the Tweed, the Forth, the Tay, the Dee, and the Clyde, and the names of the cities towards the mouths of these rivers.
6. Give the names of the States which lie along the southern shores of the Mediterranean Sea.
7. What are the divisions of Australia, and name the chief town of each.
8. Where are the following places situated : Aleppo, Pesth, Zanzibar, Konigsberg, Basle, Toulon, Lahore, Jeddo.

9. What are the principal sources of wealth to (a) China, (b) the Southern States of America, (c) New South Wales, (d) England, (e) Jamaica, (f) Italy?
- 

## SECOND DIVISION.

### GEOMETRY.

1. Enunciate and demonstrate the Fifth Proposition of the First Book.
2. Show that the angles which one straight line makes with another upon one side of it, are either two right angles, or are together equal to two right angles.
3. Prove that if one side of a triangle be produced, the exterior angle is greater than either of the interior opposite angles.

## Appendix.



# Financial Statements.

*Annual General Statement of Receipts and Expenditure for Public School Purposes, City of Toronto, for the year ending December 31st, 1878. Published as required by Statute, by the Public School Board for said City.*

## INCOME FOR 1878.

Balance from 1877. ....	\$5,477 83
Cash on hand. ....	225 73
Legislative Appropriation for 1878. ....	6,704 00
Municipal Assessment for General School Purposes	122,814 00
G. Worrell, Final Instalment on Park Lot. ....	591 25
Fees for non-resident pupils. ....	152 62
Total Income. ....	<u>\$135,965 43</u>

## EXPENDITURE FOR 1878.

1. New School Sites, School Buildings, Architects' Fees, &c., as per statement in detail. (See Appendix A. ....	\$29,971 86
2. Repairs, Alterations and Improvements at the several Schools, as per statement in detail. (See Appendix B.) ....	4,357 28
3. Salaries of Officers, Teachers and Caretakers, as per statement in detail. (See Appendix C) ....	71,054 00
4. Fuel for Schools, Board Room and Offices : Wm. McGill & Co., Wood and Coal, per Contract. ....	\$3,633 79
Sundry persons, cutting wood. ....	669 04
	<u>4,302 83</u>
5. Premiums of Insurance : British America Co. ....	\$235 05
Western Co. ....	240 65
Lancashire Co. ....	41 20
Phoenix Co. ....	32 00
Isolated Risk Co. ....	20 50
Queen City Co. ....	17 60
Liverpool and London and Globe Co	11 00
	<u>598 00</u>
Carried Forward. ....	\$110,283 97

<i>Brought forward</i> .....		\$110,283 97	
6. Printing and Advertising, as per statement in detail. (See Appendix D.).....	764 47		
7. School Furniture, Stoves, Stationery and School Supplies, as per statement in detail. (See Appendix E.).....	2,206 88		
8. Miscellaneous Expenditure, as per statement in detail. (See Appendix F.).....	1,282 75		
9. Cash on hand.....	9 34		
Total Expenditure.....		\$114,541 41	
Balance to 1879 :			
Building Account.....	15,235 29		
School Account.....	6,188 73	21,424 02	
			<u>\$135,965 43</u>

Certified,

W. C. WILKINSON,

*Secretary.*

Toronto, January, 1879.

Audited and Approved,

WM. ANDERSON,

*Auditor.*

## APPENDIX A.

*Statement in detail of Expenditure on Account of New School Sites, School Buildings, Architects' Fees, &c., from 31st December, 1877, to 31st December, 1878, given as one sum in Item No. 1, Annual General Statement.*

## WINCHESTER STREET SCHOOL ENLARGEMENT.

Luney & Bulley, Masonry Work.....	\$2,022 27	
Pettigrew & McDonald, Carpenters' Work.....	1,921 50	
J. Fergusson, Plasterers' Work.....	280 00	
A. M. Brown, Painters' and Glaziers' Work.....	222 35	
W. J. McGuire & Co., Plumbers' Work.....	84 44	
Langley, Langley and Burke, on account of Architects' Commission.....	200 00	
		<u>\$4,730 56</u>

## NIAGARA STREET SCHOOL ENLARGEMENT.

H. Lucas, Masonry Work.....	\$2,116 00	
C. R. S. Dinnick, Carpenters' Work.....	1,906 00	
F. A. Bowden, Plasterers' Work.....	303 20	
John Reed, Painters' and Glaziers' Work.....	186 30	
<i>Carried Forward</i> .....	\$4,511 50	<u>\$4,730 56</u>



<i>Brought Forward</i> .....	\$4,511 50	\$4,730 56
G. Watson, Galvanized Iron Work .....	104 00	
W. J. Gibson, Plumbers' Work....	95 00	
D. Forbes, Felt Roofing Work.....	55 00	
E. Beckett, Cast Iron Work.....	139 25	
G. Kerr, Jr., Purchase Money for Lot in rear of School.....	986 50	
Stewart & Strickland, Architects' Commission....	245 00	
	—	6,136 25

## JOHN STREET SCHOOL ENLARGEMENT.

D. Williams, Masonry Work.....	\$2,200 52	
Moir & McCall, Carpenters' Work .....	2,139 58	
F. A. Bowden, Plasterers' Work.....	323 33	
Wheeler & Bain, Galvanized Iron Work.....	47 00	
A. M. Browne, Painters' and Glaziers' Work....	274 27	
F. W. Unitt, Plumbers' Work.....	42 20	
Champ & Co., Gravel Roofing Work.....	170 54	
Gordon & Helliwell, Architects Commission .....	259 78	
	—	5,457 22

## PHEBE STREET SCHOOL ENLARGEMENT.

Wm. St. Croix, Bricklayers' and Plasterers' Work	\$1,989 15	
C. McBean, Carpenters' Work.....	1,535 81	
W. Forbes, Carpenters' Work.....	305 00	
F. E. Phillips, Painters' and Glaziers' Work.....	104 90	
H. A. Phillips, Painters' and Glaziers Work.....	158 75	
Wheeler & Bain, Galvanized Iron Work.....	144 55	
A. Burgess, Plumbers' Work.....	124 00	
R. L. Cowan, Felt Roofing Work.....	47 00	
McCaw & Lennox, Architects' Commission.....	217 00	
	—	4,626 16

## GEORGE STREET SCHOOL ENLARGEMENT.

W. Garvin, Masonry Work.....	\$ 575 00	
T. Phillips, Carpenters' Work..	2,090 00	
G. Hardy, Plasterers' Work.....	461 77	
O. Mead, Painters' and Glaziers' Work.....	440 80	
Wheeler & Bain, Galvanized Iron Work.....	449 55	
A. Morton, Plumbers' Work.....	57 55	
R. L. Cowan, Felt Roofing Work.....	89 75	
H. Cooley, Felt Roofing Work.....	66 00	
R. C. Windeyer,, Architects' Commission.....	211 78	
	—	4,442 20

*Carried forward*.....\$25,392 39

*Brought Forward*..... \$25,392 39

### BATHURST STREET SCHOOL ENLARGEMENT.

W. Ireson, Masonry Work.....	\$988 00	
Wilson & Howard, Carpenters Work.....	877 53	
A. Montgomery, Plasterers' Work.....	188 00	
W. S. Young, Painters' and Glazier's Work. ....	86 40	
J. & G. Strathern, Galvanized Iron Work.....	55 20	
A. Morton, Plumbers' Work.....	46 80	
R. L. Cowan, Felt Roofing Work.....	67 50	
Paull & Son, Architects' Commission.....	115 00	
		<u>2,424 43</u>

### SCHOOL FURNITURE, LEGAL EXPENSES, LIGHTNING RODS, &c.

R. Hay & Co., School Furniture.....	\$1,007 26	
N. L. Piper & Son, Stoves, Pipes, &c.....	651 78	
W. B. McMurrich, on account of Solicitors' Fees..	100 00	
Advertising for Tenders.....	70 00	
Langley, Langley & Burke, further on account of Architects' Commission, Dufferin School....	100 00	
Robinson & Barley, Lightning Rods.....	200 00	
McCaw & Lennox, Measuring and Inspecting Lightning Rods.....	17 50	
Wadsworth & Unwin, Surveying Site.....	6 00	
Champ & Cowan, balance of account for Contract Ryerson School.....	2 50	
		<u>\$2,155 04</u>
Total of Item, No. 1.....	\$29,971 86	

## APPENDIX B.

*Statement in detail for Repairs, Alterations and Improvements, at the several Schools during 1878, given as one sum in Item No. 2, in Annual General Statement.*

### GIVINS STREET SCHOOL.

John Bulman, Carpenters' Work.....	\$35 93	
F. W. Unitt, Plumbers' Work.....	44 10	
Pells & Dodds, Carpenters' Work.....	6 78	
E. Merrett, Re-glazing.....	2 60	
Samuel Heal, Carpenters' Work (1877) .....	29 40	
		<u>\$118 81</u>
<i>Carried forward</i> .....	\$118 81	

*Brought forward*..... \$118 81

### NIAGARA STREET SCHOOL.

Samuel Heal, Carpenters' Work, &c., (1877). ...	\$57 89	
Pells & Dodds, Carpenters' Work.....	4 35	
J. Stephens, Carpenters' Work.....	3 95	
	<hr/>	66 19

### ST. MARKS' SCHOOL.

Charles Bovaird, Carpenters' Work.....	\$12 60	
	<hr/>	12 60

### MARKHAM STREET SCHOOL.

Charles Bovaird, Planking, &c.....	\$13 85	
Thomas M. Buley, Re-glazing.....	14 52	
	<hr/>	28 37

### BATHURST STREET SCHOOL.

Wilson & Howard, Carpenters' Work.....	\$171 00	
Samuel Heal, Carpenters' Work, (1877).....	47 37	
Charles Bovaird, Carpenters' Work..	4 00	
C. H. Voute, Removing Night Soil.....	29 50	
	<hr/>	251 87

### BORDEN STREET SCHOOL.

John Bulman, Carpenters' Work.....	\$29 70	
J. H. Fleherty, Plumbers' Work.....	31 20	
E. Merrett, Re-glazing.....	4 50	
William Robins, Bell Rope.....	1 50	
Samuel Heal, Carpenters' Work.....	6 90	
	<hr/>	73 80

### PHOEBE STREET SCHOOL.

A. M. Browne, Whitewashing and Re-glazing....	\$51 92	
F. W. Unitt, Tinsmiths' Work.....	6 90	
Thos. M. Buley, Re-glazing.....	6 31	
Joseph Davidson, Lumber.....	5 00	
J. Stephens, Carpenters' Work.....	2 75	
Robert Phillips, Whitewashing Closets.....	2 50	
	<hr/>	75 38

### RYERSON SCHOOL.

John Bulman, Carpenters' Work.....	\$17 70	
Daniel Devlin, Carting Clay Loam and Sodding..	70 00	
T. M. Bryer, Carpenters' Work, Painting, &c....	34 72	
	<hr/>	

<i>Carried forward</i> .....	\$122 42	\$627 02
------------------------------	----------	----------

<i>Brought forward</i> .....	\$122 42	\$627 02
Pells & Dodds, Carpenters' Work.....	10 43	
John Dill, Re-glazing .....	8 65	
J. H. Fleherty, Hose, &c.....	18 85	
Robert Abbs, Shrubs and Plants .....	7 20	
E. Merrett, Re-glazing.....	2 70	
F. W. Unitt, Tinsmiths' Work.....	9 00	
Alexander Hamilton, Re-glazing.....	1 58	
William Robins, Fixing Chains and Cups .....	1 43	
	<hr/>	182 26

## JOHN STREET SCHOOL.

Moir & McCall, Carpenters' Work.....	\$92 45	
Cook, Marchmont & Berry, Removing Night Soil..	74 25	
Wilson & Howard, Repairing Fence .....	5 00	
Pells & Dodds, Carpenters' Work. ....	2 96	
A. M. Brown, Re-glazing .....	9 05	
	<hr/>	183 71

## YORK STREET SCHOOL.

Wilson & Howard, Carpenters' Work.....	\$39 15	
W. J. Gibson, Plumbers' Work. ....	63 81	
James Foster & Sons, Hose, &c. ....	10 28	
F. W. Unitt, Tinsmiths' Work.....	3 65	
William Robins, Re-laying Sidewalk.....	7 66	
E. Merrett, Re-glazing. ....	5 95	
	<hr/>	130 50

## LOUISA STREET SCHOOL.

J. Stephens, Carpenters' Work.....	\$146 39	
W. J. Gibson, Plumbers' Work .....	54 80	
E. Merrett, Re-glazing .....	7 65	
Alexander Hamilton, Re-glazing.....	16 15	
John Bilton, Re-glazing .....	2 25	
F. W. Unitt, Tinsmiths' Work .....	5 73	
City Engineer, Constructing Drain.....	17 40	
George Boxall, Tinsmiths' Work.....	4 70	
Robert Phillips, Whitewashing Closets.....	2 50	
	<hr/>	257 57

## ELIZABETH STREET SCHOOL.

J. Stephens, Carpenters' Work.....	\$198 29	
Bennett & Wright, Plumbers' Work .....	40 61	
City Engineer, Constructing Drain.....	17 40	
	<hr/>	
<i>Carried forward</i> .....	\$256 30	\$1,381 06

<i>Brought forward</i> .....	\$256 30	\$1,381 06
Alexander Hamilton, Re-glazing.....	12 95	
Robert Phillips, Whitewashing Closets.....	2 50	
John Bilton, Re-glazing, &c.....	9 65	
George Boxall, Tinsmiths' Work.....	2 00	
Will Robins, Fixing Pump and Locks.....	2 15	
	<hr/>	285 55

## WELLESLEY SCHOOL.

J. Stephens, Carpenters' Work. ....	\$110 03	
George J. Jennings, Weather Guards.....	84 15	
F. W. Unitt, Tinsmiths' Work.....	24 25	
Alexander Hamilton, Re-glazing.....	46 60	
J. C. Swait, Repairing Eavetroughs .....	5 90	
John Bilton, Re-glazing.....	18 90	
J. Stephens, Trees, Shrubs, &c. ....	20 35	
William Hawes, Carpenters' Work.....	4 00	
E. Merrett, $\frac{1}{2}$ Re-glazing .....	2 10	
	<hr/>	316 28

## CHURCH STREET SCHOOL.

Wilson & Woward, Carpenters' Work.....	\$54 25	
Bennett & Wright, Plumbers' Work, .....	63 17	
Roy & Patterson, Re-glazing, &c.....	8 25	
	<hr/>	125 67

## VICTORIA STREET SCHOOL.

S. Booth, Carpenters' Work.....	\$297 83	
Thomas Gordon, Plumbers' Work $\frac{1}{2}$ .....	68 10	
Roy & Patterson, Re-glazing, &c.....	71 60	
Alexander Hamilton, Whitewashing Walls, Ceil- ings, &c. ....	61 88	
J. Stephens, Carpenter Work .....	2 12	
H. Tollis, Removing Trees. ....	6 90	
Robert Phillips, Whitewashing Closets.....	2 50	
	<hr/>	510 93

## GEORGE STREET SCHOOL.

Wilson & Howard, Carpenters' Work.....	\$4 00	
Pells & Dodds, Carpenters' Work .....	2 78	
G. Ibbitson, Repairing Bell.....	4 95	
T. Phillips, Repairs .....	1 20	
E. Merrett, Re-glazing .....	1 20	
	<hr/>	14 13
<i>Carried forward</i> .....		\$2,633 62

*Brought forward*.....\$2,633 62

### WINCHESTER STREET SCHOOL.

Pells & Dodds, Carpenters' Work.....	\$15 20	
Wm. Fullerton, Galvanized Iron Work.....	10 36	
A. M. Brown, Re-glazing .....	3 20	
E. Merrett, Re-glazing. ....	1 55	
W. Stanley, Re-glazing .....	2 80	
	<hr/>	33 11

### ST. PETER'S SCHOOL.

John Wilson, Carpenters' Work.....	\$19 40	
	<hr/>	19 40

### PARLIAMENT STREET SCHOOL.

J. T. Coatsworth, Carpenter's Work.....	\$46 34	
J. & W. Richards, Plumbers' Work.....	26 98	
City Engineer, Constructing Drain.....	17 40	
Alexander Hamilton, Re-glazing.....	28 60	
E. Merrett, Re-glazing .....	5 50	
F. W. Unitt, Repairing Roof.....	5 90	
	<hr/>	130 72

### DUFFERIN SCHOOL.

F. A. Bowden, Plasterers' Work.....	\$71 20	
W. H. Rice, Window Guards.....	46 00	
G. S. Faircloth & Son, Re-glazing .....	74 00	
J. Stephens, Shrubs and Plants. ....	11 00	
J. T. Coatsworth, Carpenters' Work .....	12 35	
Wheeler & Bain, Repairing Roof.....	10 70	
Leslie & Son, Plants and Shrubs (for 1877) .....	11 40	
Wilson & Howard Carpenters' Work.....	4 50	
Samuel Pettigrew, Removing Desks.....	3 00	
E. Merrett, Re-glazing.....	4 20	
	<hr/>	248 35

### BOYS' HOME.

John Wilson, Carpenters' Work .....	\$9 00	
	<hr/>	9 00

### PARK SCHOOL.

J. T. Coatsworth, Carpenters' Work.....	\$96 70	
P. Thompson, Plumbers' Work.....	67 93	
	<hr/>	

*Carried forward*. .... \$164 63      \$3,074 26

<i>Brought forward</i> .....	\$164 63	\$3,074 20
James Arnott, Tuck Pointing and Cleaning Brick Work .....	50 00	
John Stewart, Whitewashing, Coloring and Re-glazing .....	36 00	
J. Bates, Repairing Roof and Ceiling.....	10 00	
F. A. Bowden, Plasterers' Work... ..	12 13	
Robert Phillips, Whitewashing Closet .....	1 25	
Pells & Dodds, Carpenters' Work .....	3 64	
	<hr/>	277 65

## PALACE STREET SCHOOL.

Charles Robertson, Carpenters' Work.....	\$148 93	
John Ritchie & Son, Plumbers' Work .....	81 22	
W. Boyd, Filling and Levelling Yard.....	29 50	
Alexander Hamilton, Re-glazing.....	34 15	
Plews & Kennedy, New Pump.....	17 75	
Robert Phillips, Whitewashing Closets.....	2 50	
Pells & Dodds, Carpenters' Work.....	4 73	
	<hr/>	318 78

## MISCELLANEOUS.

Water Rates for four months .....	\$600 53	
F. Kennedy, Ladders.....	22 60	
Sweeping Chimneys.....	19 00	
Wilson & Howard, Hitching Posts for Schools....	18 50	
E. Merrett, Re-glazing .....	6 00	
Sundry Small Repairs.....	9 48	
J. Stephens, Carpenters' Work.....	10 54	
	<hr/>	686 65
Total of Item No. 2 .....		<u>\$4,357 28</u>

## APPENDIX C.

*Statement in detail of Salaries of Officers, Teachers, Caretakers, &c., paid during 1878, as given in one sum in Item No. 3, in Annual General Statement.*

## OFFICERS, &amp;c.

James Hughes, Inspector .....	\$1,700 00
W. C. Wilkinson, Secretary.....	1,200 00
J. T. Thompson, Truant Officer .....	700 00
	<hr/>
<i>Carried forward</i> ....	\$3,600 00

<i>Brought forward</i> .....	\$3,600 00	
Wm. Anderson, Auditor .....	25 00	
C. R. Woodland, Messenger and Caretaker .....	600 00	
Four Examiners (Combined Examination)....	160 00	
Twenty-two Caretakers.....	3,304 00	
		<hr/>
		\$7,689 00

## MALE TEACHERS.

R. Lewis,	Head Master .....	\$1,000 00
S. McAllister,	" " .....	1,000 00
A. F. McDonald,	" " .....	1,000 00
I. J. Birchard,	" " .....	884 50
J. Campbell,	" " .....	900 00
L. Clarke,	" " .....	900 00
R. W. Doan,	" " .....	900 00
M. Gill,	" " .....	900 00
F. S. Spence,	" " .....	899 00
A. Morrison,	" " .....	866 66
R. McCausland,	" " .....	848 50
A. R. Pyne,	" " .....	866 66
J. Anderson,	" " .....	850 00
S. Coyne,	" " .....	793 00
G. Crane,	" " .....	750 00
R. T. Martin,	" " .....	748 50
G. K. Powell,	" " .....	750 00
W. Spotton,	" " .....	750 00
J. Phillips,	" " .....	750 00
H. Browne, Assistant Master .....		850 00
A. Hendry,	" .....	849 00
P. G. Meldrum,	" .....	843 00
A. P. Perrin, Music Teacher.....		325 00
H. F. Sefton,	" .....	325 00
		<hr/>

19,548 82

## FEMALE TEACHERS.

Miss C. M. Churchill, Head Mistress.....	\$600 00
" M. Buik, Senior Fifth Book Class ....	525 00
" O. Dunn, " " " .....	507 00
" M. J. Keown, " " " .....	525 00
" S. Hamilton, Junior " " .....	500 00
" C. Spotton, " " " .....	405 00
" M. A. Worth, " " " .....	500 00
" C. Fraser, Senior Fourth Book Class. ..	497 00
" E. Kennedy, " " " .....	475 00

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*Carried forward*..... \$4,534 00      \$27,237 82



<i>Brought forward</i> . . . . .		\$4,534 00	\$27,237 82
Miss M. Sutherland, Senior Fourth Book Class . . . .		475 00	
“ E. A. Williams, “ “ “ . . . .		500 00	
“ M. Coyne, Junior “ “ . . . .		449 00	
“ S. McCreight, “ “ “ . . . .		499 00	
“ R. Thompson, “ “ “ . . . .		500 00	
“ S. M. Hamilton, “ “ “ . . . .		450 00	
“ S. J. Hamilton, “ “ “ . . . .		441 00	
“ A. Kelloch, “ “ “ . . . .		453 00	
“ J. Rogers, “ “ “ . . . .		490 00	
“ G. Round, “ “ “ . . . .		500 00	
“ A. Armstrong, Senior Third Book Class . . . .		329 00	
“ A. I. Cameron, “ “ “ . . . .		425 00	
“ Jessie Campbell, “ “ “ . . . .		422 00	
Mrs. A. Cary, “ “ “ . . . .		425 00	
Miss J. A. Cruise, “ “ “ . . . .		422 00	
“ H. Fraser, “ “ “ . . . .		418 50	
“ Emma Gray, “ “ “ . . . .		418 00	
Mrs. E. A. Green, “ “ “ . . . .		425 60	
Miss Emma Kennedy, “ “ “ . . . .		425 00	
“ Kate Lemon, “ “ “ . . . .		425 00	
“ Kate Scarlet, “ “ “ . . . .		434 00	
“ J. Symyth, “ “ “ . . . .		500 00	
Mrs. K. Stevenson, “ “ “ . . . .		425 00	
Miss M. Woods, “ “ “ . . . .		425 00	
Mrs. J. S. Arthurs, Junior Third Book Class . . . .		450 00	
Miss A. Chambers, “ “ “ . . . .		380 83	
“ M. Fraser, “ “ “ . . . .		400 00	
Mrs. M. A. Fitzgerald, “ “ “ . . . .		400 00	
Miss Ada Frisby, “ “ “ . . . .		383 33	
“ C. Gray, “ “ “ . . . .		425 00	
“ M. Gunn, “ “ “ . . . .		400 00	
“ M. Hunter, “ “ “ . . . .		383 33	
“ P. Johnston, “ “ “ . . . .		400 00	
Mrs. L. Leadlay, “ “ “ . . . .		396 50	
“ E. Lilly, “ “ “ . . . .		383 33	
Miss S. McKenzie, “ “ “ . . . .		398 00	
“ M. Newton, “ “ “ . . . .		383 33	
Mrs. G. Riches, “ “ “ . . . .		374 50	
“ K. Rowland, “ “ “ . . . .		425 00	
Miss A. Simms, “ “ “ . . . .		392 50	
“ H. Somerville, “ “ “ . . . .		383 33	
“ G. Stokes, “ “ “ . . . .		423 00	
“ L. Wills, “ “ “ . . . .		300 00	
<i>Carried forward</i> . . . . .		\$22,691 48	\$27,237 82

<i>Brought forward</i> .....		\$22,691 48	\$27,237 82
Mrs. J. N. Agnew, Senior Second Book Class....		348 34	
“ J. S. Balmer, “ “ “ “ .....		358 34	
Miss E. J. Church, “ “ “ “ .....		350 00	
“ H. How, “ “ “ “ .....		375 00	
Mrs. J. A. McBrien, “ “ “ “ ....		358 34	
“ M. A. McDonald, “ “ “ “ .....		354 17	
Miss I. Mearns, “ “ “ “ .....		358 34	
“ Ada Rowell, “ “ “ “ .....		357 84	
“ M. Sefton, “ “ “ “ .....		362 50	
“ M. B. Smith, “ “ “ “ .....		357 84	
“ C. J. Watson, “ “ “ “ .....		355 34	
“ M. A. Westman, “ “ “ “ .....		358 34	
“ K. Allan, Junior Second Book Class ....		332 33	
Mrs. C. Breckon, “ “ “ “ .....		331 33	
“ A. F. Armour, “ “ “ “ .....		337 00	
Miss T. Carlyle, “ “ “ “ .....		350 00	
Mrs. M. J. Charlton, “ “ “ “ .....		333 33	
Miss Alice Freeman, “ “ “ “ .....		348 00	
“ G. Grant, “ “ “ “ .....		325 00	
“ A. A. Gray, “ “ “ “ .....		329 17	
“ J. Gunn, “ “ “ “ .....		332 33	
“ C. Jackson, “ “ “ “ .....		326 33	
“ L. Lumsden, “ “ “ “ .....		347 00	
Mrs. McCuaig, “ “ “ “ .....		327 33	
Miss M. E. Riddel, “ “ “ “ .....		350 00	
“ E. S. G. Scarlett, “ “ “ “ .....		234 57	
Mrs. M. Steward, “ “ “ “ .....		323 00	
Miss E. C. Thompson, “ “ “ “ .....		333 33	
Mrs. S. E. Wallace, “ “ “ “ .....		329 83	
Miss M. L. Williams, “ “ “ “ .....		261 33	
“ E. M. Chadwick, Senior First Book Class....		325 00	
“ L. Cornor, “ “ “ “ .....		325 00	
“ E. Foulds, “ “ “ “ .....		323 00	
“ L. Gellatlay, “ “ “ “ .....		306 50	
“ E. R. Gray, “ “ “ “ .....		325 00	
“ A. S. Gray, “ “ “ “ .....		280 75	
“ S. Hagarty, “ “ “ “ .....		324 50	
“ L. Kessick, “ “ “ “ .....		322 00	
“ L. Payne, “ “ “ “ .....		325 00	
“ E. Y. Sams, “ “ “ “ .....		325 00	
“ A. M. Sefton, “ “ “ “ .....		325 00	
“ L. Slater, “ “ “ “ .....		324 00	
“ M. E. Spence, “ “ “ “ .....		325 00	
“ M. F. Spence, “ “ “ “ .....		325 00	
<i>Carried forward</i> .....		\$37,317 83	\$27,237 82

<i>Brought forward</i> . . . . .				\$37,317 83	\$27,237 82
Miss L. Starrock,	Senior First Book Class	325	00		
“ A. F. Thompson,	“ “ “	325	00		
Mrs. Bell,	Junior “ “	108	33		
Miss I. Brown,	“ “ “	243	75		
“ J. Campbell,	“ “ “	108	33		
“ J. Carlyle,	“ “ “	108	33		
“ F. A. Cheney,	“ “ “	108	33		
“ L. Dickenson,	“ “ “	108	33		
“ M. Forster,	“ “ “	107	33		
“ H. Giles,	“ “ “	231	00		
“ L. E. Lawson,	“ “ “	108	33		
“ F. Martin,	“ “ “	324	00		
“ M. Milne.	“ “ “	319	50		
“ M. Mullen,	“ “ “	108	33		
“ M. J. McCally,	“ “ “	108	33		
“ A. McIntyre,	“ “ “	322	00		
“ McJennett,	“ “ “	107	33		
“ I. Nudel,	“ “ “	108	33		
“ Ida Phillips,	“ “ “	205	00		
“ M. Ritchie,	“ “ “	105	83		
“ M. J. Shore.	“ “ “	71	25		
“ F. Sims,	“ “ “	325	00		
“ L. S. Taylor,	“ “ “	321	00		
“ A. T. Watterson,	“ “ “	63	39		
“ F. E. Woodhouse,	“ “ “	321	00		
“ B. Gunn, Drawing Teacher		500	00		
Occasional Teachers		1,306	00		
					\$43,816 18
Total of Item No. 3					\$71,054 00

## APPENDIX D.

*Statement in detail of Printing and Advertising, as given in one sum in Item No. 6, in Annual General Statement.*

Globe, Advertising	\$18 30
Leader, “	8 00
Mail, “	22 30
Telegram, “	2 00
T. Hill & Son, Printing fortnightly Minutes	213 70
“ Inspector's Annual Report	108 82
“ Examination Papers, Notices, Circulars, and General Printing	311 35
Rolph, Smith & Co., Certificates of Honour	80 00
Total of Item No. 6	\$764 47

## APPENDIX E.

*Statement in detail for Stationery, School Supplies, Stoves, School Furniture, &c., as given in one sum in Item No. 7, in Annual General Statement.*

Clougher Bros., Prize Books .....	\$311 45
Admam Miller & Co., Stationery, &c .....	134 93
Rowsell & Hutchinson, Stationery, &c.....	99 41
R. Hay & Co., Tables, Chairs, Map Poles, Pointers, &c .....	185 69
People's Depository, School Apparatus.....	52 75
R. H. Smith, Window Blinds.....	276 80
Dunham & Co., Wood Boxes for Schools.....	73 90
F. W. Unitt, Blackleading Stoves, Varnishing Stove-pipes, Re- placing old Stoves, Zincs, &c., in all the Schools .....	225 41
Harry Piper, Stoves, Pipes, &c .....	62 95
J. C. Swait, Stoves, Pipes, &c .....	31 82
W. L. McGillivray, Stationery, &c .....	112 80
Brown Bros., Stationery, &c .....	115 68
Dredge & Davis, Stationery, &c.....	212 72
C. Potter, Thermometers, &c .....	20 75
R. Lewis & Son, Hat Hooks .....	10 75
P. Paterson & Son, Hardware.....	24 52
London & Paris House, Cleaning Clocks ....	9 50
J. Farthing, Electric Pen and Press.....	60 00
J. Foster, Improved Terrestrial Globe.....	50 00
Hunter, Rose & Co., Copies of School Compendium.....	16 20
N. L. Piper & Son, Evaporating Pots, Tin Cups, &c .....	60 30
C. Bovaird, Repairing Desks, Benches, &c.....	18 10
J. Young, Bibles .....	12 60
J. Stephens, Repairing Desks, &c .....	7 90
E. M. Clare, Stationery .....	3 06
J. Farthing, Stationery ....	2 90
J. Kane, Office Ink .....	1 50
J. Brown, Stationery .....	3 15
Small Items.....	3 34
Total of Item. No. 7 .....	<u>\$2,200 88</u>

## APPENDIX F.

*Statement in detail of Miscellaneous Expenditure, as given in one sum in Item No. 8, in Annual General Statement.*

Trustee Elections, Returning Officers' Fees, Rent of Polling Booths, &c .....	\$261 10
Entrance Examinations, Collegiate Institute .....	118 00
J. Bailey, Rent for School Room, Huron Street.....	208 33
Kerr & Anderson, Rent of Mission Church, Markham Street, for School Purposes .....	50 00
W. Mitchell, Rent for St. Mark's Church, Adelaide Street, for School Purposes.....	80 00
J. H. Mason, Rent for St. Peter's School House, Carlton Street, for School Purposes .....	150 00
W. T. Goldsmith, Rent for Church adjoining Elizabeth Street School, for School Purposes .....	110 00
J. G. Owen, Engrossing Resolution to W. W. Ogden, Esq., M. D., Retiring Chairman .....	25 00
J. T. Thompson, Truant Officer, Bonus .....	50 00
Expenses in connection with visit of the Honourable the Minister of Education and other gentlemen to Public Schools....	60 00
Howard and Owen, Illuminating Address to Governor General..	25 00
Sites and Buildings Committee, Expenses of Annual Inspection of School Property .....	16 00
Inspecting and Measuring Wood .....	8 00
Gas Account .....	17 74
Cartage of School Furniture at sundry times.....	8 15
Postage, Telegrams, and Post Office Boxes.....	18 83
Rewards for conviction of trespassers on School Property .....	10 00
Cab Hire for Committees, &c.....	38 55
Janitor Shaftesbury Hall.....	5 00
Elliott & Co., Oxalic Acid .....	5 00
Directory .....	2 50
Coal Oil, for Caretaker Dufferin School.....	2 40
E. C. Sheppard, Walnut Box for Electric Pen .....	1 25
Sundry Small Payments ....	11 90
<b>Total of Item No. 8 .....</b>	<b>\$1,282 75</b>

## SECRETARY'S VALUATION OF SCHOOL PROPERTY.

*Secretary's Statement of the Estimated Value of the School Premises  
Sites, Buildings, Furniture, &c., belonging to the Public School  
Board of the City of Toronto, at the 31st December, 1878.*

### 1. WARD OF ST. DAVID—

The Park School .....	\$11 500 00	
Parliament Street School .....	13 000 00	
Winchester Street School .....	17 000 00	
Dufferin School.....	29 000 00	
	<hr/>	\$70,500 00

### 2. WARD OF ST. THOMAS—

George Street School .....	15,000 00
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### 3. WARD OF ST. LAWRENCE—

Palace Street School .....	\$9,000 00	
Leslieville School.....	4,000 00	
	<hr/>	13,000 00

### 4. WARD OF ST. JAMES—

Victoria Street School.....	\$15,000 00	
Church Street School .....	13,000 00	
	<hr/>	28,000 00

### 5. WARD OF ST. GEORGE—

John Street School .....	20,000 00
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### 6. WARD OF ST. ANDREW—

York Street School, Offices and Board Room .....	\$20,000 00	
Niagara Street School.....	18,000 00	
	<hr/>	38,000 00

### 7. WARD OF ST. JOHN—

Louisa Street School .....	\$12,000 00	
Elizabeth Street School .....	9,000 00	
Wellesley School .....	32,000 00	
	<hr/>	53,000 00

*Carried forward* ..... \$237,500 00

*Brought forward* ..... \$237,500 00

8. WARD OF ST. PATRICK—

Phœbe Street School .....	\$20,000 00	
Borden Street School .....	6,500 00	
Ryerson School.....	30,000 00	
	<hr/>	56,500 00

9. WARD OF ST. STEPHEN—

Bathurst Street School .....	\$12,500 00	
Givins Street School.....	11,500 00	
School Site, Lake View Avenue .....	3,000 00	
	<hr/>	27,000 00

Furniture, School Apparatus, &c., estimated at, say .....		24,000 00
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Total .....	\$345,000 00
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TORONTO, Jan., 1879.

(Certified,)

W. C. WILKINSON,

*Secretary.*









P Educ T

Toronto. Public School Board  
Annual report.  
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